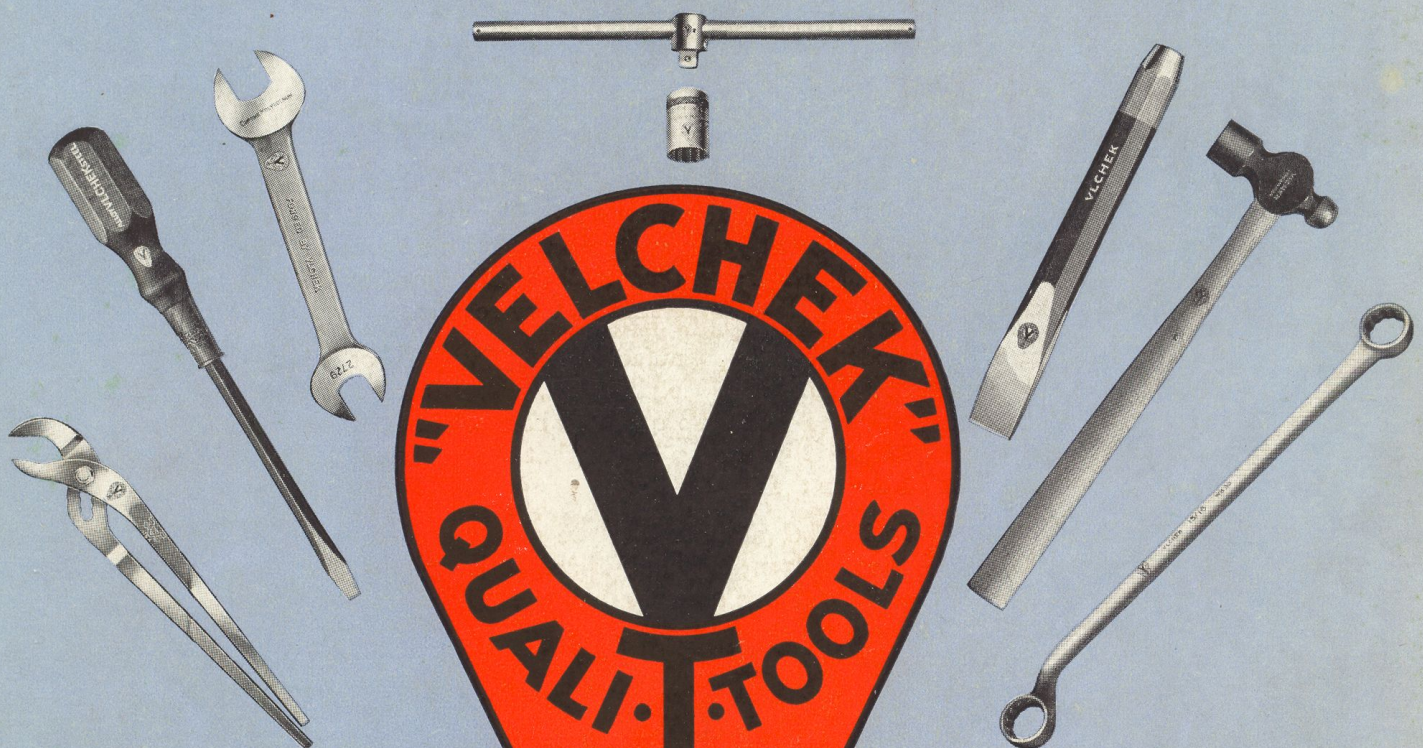
QUALITY TOOLS
By
"VELCHEK"



A FULL LINE OF HIGHEST GRADE MECHANICS HAND TOOLS. . .

. . .MADE FOR THE AUTOMOTIVE MECHANIC - AS HE LIKES THEM

THE VLCHEK TOOL CO.

CLEVELAND, OHIO

CATALOG
No. A-2
APRIL 1934

FOREWORD

You will note that this catalog is divided into two sections. In the front section we show the Vlchek line of "Quali-T-Tools." This is a line of highest quality tools designed to meet the exacting requirements of automotive, aeronautic, tractor, and other skilled mechanics.

No pains have been spared to make this line the best offered to the trade. Before any "Quali-T-Tool" is designed, many mechanics are consulted as to its requirements, and frequently many days or weeks are spent in this field research. You may, therefore, offer these tools to skilled mechanics, secure in the knowledge that the designs are such as they require.

The same care is expended in the manufacture of "Quali-T-Tools." Alloy Steels of Chromium, Vanadium, Molybdenum, and Nickel, have been used—each in the place to which its qualities best adapt it. Care and precision in manufacture and inspection assure that the best qualities of these steels are brought out in the finished tool.

The Vlchek "Quali-T-Tool" label guarantees to you and your customers that any tool that bears it is of proper design and highest quality, and that the great resources of the Vlchek plant stand back of each individual tool that you sell.

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Numerical Price List and Index

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
END WRENCHES—CARBON STEEL					
21	29	$0.20	6	1	
21-S	29	.20	6		½
22	29	.20	6		2
23	29	.20	6		2
24	29	.25	6		3
25	29	.25	6		3
26	29	.30	6		5
27	29	.30	6		5
27-C	29	.30	6		5
28	29	.35	6		7
28-S	29	.35	6		7
29	29	.35	6		7
30	29	.40	6		10
31	29	.40	6		10
32	29	.50	6		14
33	29	.50	6		14
33-A	29	.50	6		14
33-B	29	.50	6		14
33-C	29	.50	6		14
34	29	.70	6	1	4
34-A	29	.70	6	1	4
35	29	.70	6	1	4
35-A	29	.70	6	1	4
36	29	.90	6	1	12
37	29	.90	6	1	12
37-A	29	.90	6	1	12
38	29	1.40	6	2	10
39	29	1.40	6	2	10
39-A	29	1.40	6	2	10
40	29	2.50	6	3	12
41	29	2.50	6	3	14
75	28	.25	6		3
75-A	28	.25	6		3
75-B	28	.25	6		3
75-C	28	.25	6		3
77	28	.30	6		4
77-A	28	.30	6		4
77-B	28	.30	6		4
77-C	28	.30	6		4
77-S	28	.30	6		4
79	28	.40	6		7
79-A	28	.40	6		7
79-B	28	.40	6		7
79-C	28	.40	6		7
79-D	28	.40	6		7
79-E	28	.40	6		7
79-S	28	.40	6		7
81-A	28	.45	6		10
81-B	28	.45	6		10
81-C	28	$0.45	6		10
81-D	28	.45	6		10
81-E	28	.45	6		10
83-A	28	.60	6	1	
83-B	28	.60	6	1	
83-C	28	.60	6	1	
83-D	28	.60	6	1	
83-E	28	.60	6	1	
85	28	1.00	6	1	9
85-A	28	1.00	6	1	9
85-B	28	1.00	6	1	9
85-C	28	1.00	6	1	9
85-D	28	1.00	6	1	9
TAPPET WRENCHES					
290	13	$0.55	6		2
290-A	13	.55	6		2
292	13	.60	6		3
293	13	.65	6		4
294	13	.75	6		4
296	13	.90	6		7
VALVE LIFTER					
600	24	$0.68	1		15
END WRENCHES—CARBON STEEL					
721	29	$0.20	6		1
722	29	.20	6		2
723	29	.20	6		2
723-A	29	.20	6		2
724	29	.25	6		3
725	29	.25	6		3
725-A	29	.25	6		3
725-B	29	.25	6		3
726	29	.30	6		5
727	29	.30	6		5
728	29	.35	6		7
729	29	.35	6		7
730	29	.40	6		10
730-A	29	.40	6		10
731	29	.40	6		10
731-A	29	.40	6		10
731-B	29	.40	6		10
732	29	.50	6		14
732-A	29	.50	6		14
733	29	.50	6		14
734	29	$0.70	6	1	4
735	29	.70	6	1	4
736	29	.90	6	1	12
737	29	.90	6	1	12
738	29	1.40	6	2	10
739	29	1.40	6	2	10
739-A	29	1.40	6	2	10
739-B	29	1.40	6	2	10
741	29	2.50	6	3	14
TOOL KITS					
900	36	$17.50	1	14	5
902	36	12.00	1	10	13
904	37	9.00	1	10	9
904-B	37	8.00	1	10	9
906	37	6.75	1	7	2
906-B	37	5.75	1	7	2
907	37	3.90	1	4	14
907-B	37	3.50	1	4	14
908	38	3.40	1	4	4
908-B	38	3.00	1	4	4
909	38	2.50	1	3	10
909-B	38	2.15	1	3	10
910	38	2.30	1	3	1
910-B	38	2.00	1	3	1
END WRENCHES—ALLOY					
1021	29	$0.30	6		1
1022	29	.30	6		2
1023	29	.30	6		2
1024	29	.40	6		3
1025	29	.40	6		3
1026	29	.45	6		5
1027	29	.45	6		5
1027-C	29	.45	6		5
1028	29	.55	6		7
1028-S	29	.55	6		7
1029	29	.55	6		7
1030	29	.70	6		10
1031	29	.70	6		10
1032	29	.90	6		14
1033	29	.90	6		14
1033-A	29	.90	6		14
1033-B	29	.90	6		14
1033-C	29	.90	6		14
1034	29	1.50	6	1	4
1034-A	29	1.50	6	1	4

Numercial Price List and Index—Continued

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
END WRENCHES—ALLOY (Cont'd)					
1035	29	$1.50	6	1	4
1035-A	29	1.50	6	1	4
1036	29	2.50	6	1	12
1037	29	2.50	6	1	12
1037-A	29	2.50	6	1	12
1721	29	.30	6		1
1722	29	.30	6		2
1723	29	.30	6		2
1723-A	29	.30	6		2
1724	29	.40	6		3
1725	29	.40	6		3
1725-A	29	.40	6		3
1725-B	29	.40	6		3
1726	29	.45	6		5
1727	29	.45	6		5
1728	29	.55	6		7
1729	29	.55	6		7
1730	29	.70	6		10
1730-A	29	.70	6		10
1731	29	.70	6		10
1731-A	29	.70	6		10
1731-B	29	.70	6		10
1732	29	.90	6		14
1732-A	29	.90	6		14
1733	29	.90	6		14
1734	29	1.50	6	1	4
1735	29	1.50	6	1	4
1736	29	2.50	6	1	12
1737	29	2.50	6	1	12
TOOL KITS and SETS					
1980	39	$1.05	B	2	6
1981	39	1.35	B	2	10
1982	39	1.45	B	2	13
1983	39	1.65	B	3	3
1992	39	1.20	B	2	7
2071	33	.60	B	1	1
2072	33	.85	B	1	1
2087	26	1.20	B	2	15
2088	26	1.30	B	2	15
2089	26	1.60	B	2	15
2109	39	1.15	B	2	9
2110	39	1.25	B	2	12
2111	39	1.40	B	3	1
2150	27	1.15	B	2	12
2151	27	1.50	B	2	12
2152	26	3.15	B	2	10
2153	27	1.00	B	2	12
2154	27	.65	B	1	4
2155	27	.70	B	1	4
2156	27	.95	B	1	4
2157	27	.75	B	1	12
2158	27	.85	B	1	12
2159	27	1.10	B	1	12
2198	33	.65	B	1	1
2405	27	1.25	B	2	12
2409	33	1.10	B	1	1
2410	33	1.30	B	1	1
2413	27	.75	B	1	4
2414	27	.95	B	1	12
2419	27	.85	B	1	14
2423	27	1.15	B	1	4
2427	27	1.35	B	1	12
2429	27	1.50	B	1	14
2440	27	1.25	B	1	14
2441	27	.95	B	1	14
2442	27	1.75	B	2	12
2451	27	1.00	B	1	14

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
CYLINDER HEAD WRENCHES					
17017-B	25	$0.35	B		12
17017-C	25	.40	B		12
ASSORTMENTS					
ACC55	18	$3.00	1	2	2
AKH53	24	1.80	1	1	1
AKW4	20	7.35	1	4	12
APA8	14	9.60	1	4	3
ASH5	16	4.00	1	1	9
ASH28	17	18.35	1	11	2
ASR12	31	2.00	1	3	
ASUM12	16	4.50	1	1	2
AUL54	18	3.00	1	2	7
AUL55	18	4.25	1	3	14
AUN56	18	2.90	1	1	4
AUS55	18	2.75	1	1	13
AWB3	15	2.25	1		14
AWB5	15	4.25	1	1	11
AWB9	15	10.75	1	7	10
AWBL1	15	4.95	1	4	
AWBL2	15	5.80	1	6	
AWD309	29	7.10	B	5	6
AWD314	29	9.25	B	6	10
AWJ209	12	4.75	1		6
AWM205	13	4.75	1	1	12
AWM206	13	4.75	1	1	13
AWM208	13	6.75	1	2	13
AWM210	13	10.25	1	5	12
AWS1	8	12.50	1	6	8
AWS2	8	14.50	1	7	3
AWS3	11	14.45	1	24	6
AWS4	11	8.95	1	6	
AWS7	11	24.00	1	30	
AWS8	11	18.50	1	11	
AWS9	11	6.25	1	2	4
AWS10	11	23.00	1	35	6
AWS11	11	17.50	1	17	
AWS12	11	42.50	1	47	
AWS13	11	37.00	1	29	
AWS14	10	5.40	1	3	3
AWS20	11	7.00	1	3	1
AWS21	8	2.20	1		9
AWS22	10	36.75	1	42	
AWSLL	8	8.00	1		15
AWSSL	9	8.75	1	1	10
AWT204	13	2.50	B	1	
AWT206	13	4.30	1	1	8
AWT208	13	5.90	1	2	
AZ1	21	48.00	1	48	
DISPLAY BOARDS					
BZ10	22	$70.10	1	45	
BZ11	22	68.90	1	52	
BZ12	22	43.15	1	43	
BZ13	22	35.25	1	32	
COLD CHISELS					
C1610	19	$0.65	6		9
C1612	19	.70	6		11
C2012	19	.95	6	1	1
C2018	19	1.20	6	1	9
C2412	19	1.30	6	1	8
C2418	19	1.70	6	2	5
C2424	19	2.00	6	3	3
C3212	19	2.00	6	2	8
C3218	19	2.50	6	3	15
C3224	19	3.00	6	5	5
C4012	19	3.25	6	3	14
C4018	19	4.00	6	6	
C4024	19	4.75	6	8	2

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
COLD CHISELS (Cont'd)					
CC1612	35	$0.50	B		11
CC2012	35	.60	B	1	1
CC2412	35	.80	B	1	8
CC2418	35	.90	B	2	5
CC2424	35	1.10	B	3	3
CC2812	35	1.00	B	2	
CC2818	35	1.20	B	3	
CC3212	35	1.10	B	2	8
CC3218	35	1.25	B	3	15
CC4012	35	1.80	B	3	14
CC4018	35	2.20	B	6	
CC4024	35	2.50	B	8	2
CCC508	35	.21	6		1
CCC510	35	.21	6		2
CCC512	35	.21	6		3
CCC514	35	.26	6		4
CCC516	35	.29	6		5
CCC520	35	.36	6		10
CCC524	35	.50	6		14
CCC528	35	.65	6	1	4
CCC532	35	.80	6	1	11
CCC908	35	.13	6		1
CCC910	35	.13	6		2
CCC912	35	.13	6		3
CCC914	35	.16	6		4
CCC916	35	.19	6		5
CCC920	35	.26	6		10
CCC924	35	.35	6		14
CCC928	35	.50	6	1	4
CCC932	35	.65	6	1	11
CCV508	19	.30	6		1
CCV510	19	.35	6		2
CCV512	19	.35	6		3
CCV514	19	.40	6		4
CCV516	19	.45	6		5
CCV520	19	.60	6		10
CCV524	19	.80	6		14
CCV528	19	1.10	6	1	4
CCV532	19	1.40	6	1	11
DIAMOND POINT CHISELS					
CDV512	19	$0.45	6		3
CDV516	19	.50	6		5
CDV520	19	.75	6		9
CDV524	19	.95	6		14
HALF ROUND NOSE CHISELS					
CHV512	19	$0.50	6		3
CHV516	19	.55	6		6
CHV524	19	1.10	6		15
CAPE CHISELS					
CPC512	35	$0.36	6		3
CPC516	35	.41	6		6
CPC520	35	.60	6		9
CPC524	35	.75	6		15
CPC912	35	.26	6		3
CPC916	35	.31	6		6
CPC920	35	.48	6		9
CPC924	35	.55	6		15
CPV508	19	.45	6		1
CPV510	19	.50	6		2
CPV512	19	.50	6		3
CPV516	19	.55	6		6
CPV520	19	.85	6		9
CPV524	19	1.10	6		15

Numerical Price List and Index—Continued

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
COTTER PIN EXTRACTOR					
EC6	24	$0.15	6		3
HAMMERS					
H120	14	$0.95	6	1	1
HA510	30	.33	6		13
HA512	30	.40	6		15
HA516	30	.52	6	1	3
HA910	30	.30	6		13
HA912	30	.37	6		15
HA916	30	.49	6	1	3
HB504	14	.95	6		8
HB508	14	.95	6		13
HB512	14	.95	6	1	3
HB516	14	1.00	6	1	8
HB524	14	1.15	6	2	3
HB532	14	1.40	6	2	7
HB540	14	1.75	6	3	3
HB548	14	1.90	6	3	13
HH510	30	.40	6		14
HH512	30	.45	6	1	
HH516	30	.60	6	1	4
HL1	30	1.25	4	1	12
HL2	30	1.30	4	2	
HL3	30	1.40	4	2	8
HS1	30	1.70	4	1	12
HS2	30	1.80	4	2	
HS3	30	2.00	4	2	4
BEARING SCRAPERS					
KH510	24	$0.60	6		4
KH511	24	.60	6		5
KH513	24	.60	6		8
WHEEL PULLERS					
KW2018	20	$1.50	6		10
KW2416	20	1.50	6		11
KW2814	20	1.75	6		15
KW3214	20	1.75	6		15
KW3612	20	2.00	6		20
KW4012	20	2.25	6		21
KWS20	20	.65	6		4
KWS24	20	.65	6		5
KWS28	20	.75	6		6
KWS32	20	.75	6		7
KWS36	20	.85	6		8
KWS40	20	1.00	6		10
PLIERS					
PA208	14	$1.20	6		7
PB306	32	.57	1		7
PF204	14	1.10	6		1
PF209	14	1.80	6		8
PFS209	14	2.10	6		8
PK213	14	2.40	6		15
PR305	32	.47	1		3
PR306	32	.47	1		7
PR308	32	.66	1		8
PR310	32	.95	1		15
PR405	32	.35	1		3
PR406	32	.35	1		7
PR408	32	.41	1		8
PR410	32	.57	1		15
PR805	32	.25	12		3
PR806	32	.25	12		6
PR806R	32	.22	12		6
PR808	32	.30	12		8
PR810	32	.50	12		15

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
PLIERS (Cont'd)					
PS305	32	$0.47	1		2
PS306	32	.47	1		6
PS406	32	.35	1		7
SCREW DRIVERS					
SA103	17	$0.45	6		2
SA104	17	.50	6		4
SA105	17	.60	6		7
SA106	17	.65	6		7
SA108	17	.95	6		10
SA110	17	1.00	6		11
SA112	17	1.10	6		12
SDC509	31	.40	6		12
SFC606	31	.35	6		2
SFV204	17	.55	6		2
SFV205	17	.60	6		3
SFV206	17	.65	6		4
SFV207	17	.80	6		8
SH103	17	.45	6		2
SH108	17	.55	6		2
SH110	17	.60	6		3
SH202	17	.45	6		2
SH404	17	.65	6		3
SH406	17	.70	6		4
SH410	17	.75	6		5
SH506	17	.75	6		6
SH512	17	.90	6		8
SH608	17	.90	6		9
SH612	17	1.00	6		12
SH618	17	1.25	6		15
SP103	17	.40	6		2
SP104	17	.45	6		4
SP105	17	.50	6		5
SP106	17	.55	6		6
SP108	17	.85	6		7
SP110	17	.90	6		8
SP112	17	.95	6		10
SPS103	17	.40	6		2
SPS105	17	.45	6		2
SPS108	17	.50	6		3
SR103	31	.17	12		3
SR104	31	.17	12		4
SR106	31	.17	12		4
SS102	31	.19	6		2
SS103	31	.20	6		2
SS104	31	.23	6		4
SS105	31	.26	6		5
SS106	31	.28	6		5
SS108	31	.31	6		6
SS110	31	.50	6		8
SS112	31	.60	6		10
SU104	16	1.65	6		5
SU106	16	1.85	6		7
SU108	16	1.90	6		8
SU110	16	2.45	6		12
SU112	16	2.55	6		13
SU118	16	2.85	6		15
SU401	16	.75	6		2
SU404	16	1.05	6		4
SU406	16	1.10	6		4
SU501	16	.90	6		2
SU504	16	1.20	6		5
SU506	16	1.25	6		6
SU508	16	1.35	6		7
SU608	16	1.70	6		10
SU612	16	2.00	6		13
SU712	16	2.25	6	1	
SU718	16	2.50	6	1	5
SUM101	16	.35	6		1

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
SCREW DRIVERS (Cont'd)					
SUM104	16	$0.40	6		1
SUS103	16	1.00	6		2
SUS106	16	1.05	6		3
SUS109	16	1.10	6		4
TIRE TOOL					
TC6	25	$0.40	B	1	6
CENTER PUNCHES					
UCC510	35	$0.16	6		3
UCC512	35	.16	6		3
UCC514	35	.24	6		4
UCC516	35	.28	6		5
UCC910	35	.11	6		3
UCC912	35	.11	6		3
UCC914	35	.16	6		4
UCC916	35	.20	6		5
UCV510	19	.25	6		3
UCV512	19	.30	6		3
UCV514	19	.35	6		4
UCV516	19	.40	6		5
LONG TAPER PUNCHES					
ULC510	34	$0.35	6		3
ULC512	34	.36	6		4
ULC514	34	.39	6		5
ULC516	34	.42	6		7
ULC520	34	.47	6		10
ULC910	34	.27	6		3
ULC912	34	.28	6		4
ULC914	34	.31	6		5
ULC916	34	.34	6		7
ULC920	34	.36	6		10
ULV510	19	.40	6		3
ULV512	19	.40	6		4
ULV514	19	.50	6		5
ULV516	19	.55	6		7
ULV520	19	.65	6		10
ULV524	19	.95	6	1	
ULV528	19	1.20	6	1	8
PIN PUNCHES					
UNC503	34	$0.26	6		1
UNC504	34	.27	6		1
UNC505	34	.29	6		2
UNC506	34	.30	6		2
UNC507	34	.34	6		3
UNC508	34	.35	6		5
UNC510	34	.45	6		7
UNC512	34	.50	6		8
UNC903	34	.21	6		1
UNC904	34	.22	6		1
UNC905	34	.23	6		2
UNC906	34	.24	6		2
UNC907	34	.25	6		3
UNC908	34	.26	6		5
UNC910	34	.35	6		7
UNC912	34	.40	6		8
UNV503	19	.30	6		1
UNV504	19	.30	6		1
UNV505	19	.35	6		2
UNV506	19	.35	6		2
UNV507	19	.40	6		3

Numerical Price List and Index—Continued

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
PIN PUNCHES (Cont'd)					
UNV508	19	$0.50	6		5
UNV510	19	.60	6		7
UNV512	19	.65	6		8
PRICK PUNCHES					
UPV510	19	$0.30	6		2
UPV512	19	.30	6		2
UPV514	19	.35	6		3
UPV516	19	.45	6		5
SOLID PUNCHES					
USC510	34	$0.18	6		2
USC512	34	.18	6		2
USC514	34	.22	6		3
USC516	34	.26	6		5
USC520	34	.40	6		8
USC910	34	.10	6		2
USC912	34	.10	6		2
USC914	34	.13	6		3
USC916	34	.15	6		5
USC920	34	.27	6		8
USV510	19	.25	6		2
USV512	19	.25	6		2
USV514	19	.35	6		3
USV516	19	.35	6		5
USV520	19	.55	6		8
USV524	19	.75	6		11
END WRENCHES—ALLOY					
W1012	13	$0.40	6		1
W1416	13	.50	6		2
W1618	13	.60	6		3
W1820	13	.70	6		4
W1922	13	.80	6		5
W2024	13	.80	6		5
W2526	13	1.00	6		9
W2428	13	1.00	6		10
W3034	13	1.40	6		15
W3236	13	2.00	6	1	8
AUTO WRENCHES					
WA511S	25	$1.50	6	1	7
WA605	25	.35	6		5
WA607	25	.40	6		8
WA609	25	.45	6		14
WA610	25	.50	6	1	2
WA611	25	.65	6	1	10
WA614	25	1.50	6	2	14
WA618	25	3.00	6	6	
BOX WRENCHES					
WB14	15	$0.85	6		6
WB16	15	.85	6		7
WB18	15	.95	6		9
WB20	15	.95	6		10
WB22	15	1.10	6		13
WB24	15	1.15	6		14
WB26	15	1.20	6		15
WB28	15	1.20	6	1	1
WB30	15	1.25	6	1	2
WB1214	15	.65	6		2
WB1618	15	.70	6		3
WB1820	15	.75	6		5
WB2024	15	.80	6		6
WB2224	15	.85	6		6
WBF2430	14	1.25	6		13
WBL1214	15	.60	6		4
BOX WRENCHES (Cont'd)					
WBL1618	15	$0.70	6		6
WBL2022	15	.75	6		8
WBL2425	15	.85	6		12
WBL2628	15	.95	6		14
WBL3032	15	1.10	6	1	3
WBM1820	20	1.00	6		5
IGNITION WRENCHES					
WJ210	12	$0.45	6		1/2
WJ211	12	.45	6		1/2
WJ212	12	.45	6		1/2
WJ213	12	.45	6		1/2
WJ216	12	.50	6		3/4
WJ217	12	.50	6		3/4
WJ218	12	.55	6		1
WJ219	12	.55	6		1
BRAKE WRENCHES					
WKD216	20	$0.70	6		4
WKD218	20	.70	6		4
WKD220	20	.70	6		4
WKD222	20	.90	6		7
WKD224	20	.90	6		7
RIM WRENCHES					
WRX2	24	$1.10	B	2	6
SOCKET ADAPTORS					
WSA1620	10	$0.90	6		5
WSA2416	10	.95	6		5
WSA2420	10	1.00	6		5
SOCKET WRENCHES 3/4" DRIVE					
WSH328	10	$0.70	6		6
WSH330	10	.75	6		7
WSH331	10	.75	6		8
WSH332	10	.80	6		9
WSH334	10	.85	6		9
WSH336	10	1.00	6		12
WSH338	10	1.00	6		13
WSH340	10	1.10	6		15
WSH342	10	1.20	6		15
WSH344	10	1.30	6	1	
WSH346	10	1.40	6	1	4
WSH348	10	1.50	6	1	6
WSH352	10	1.75	6	1	9
WSH354	10	2.25	6	1	12
WSH356	10	2.25	6	2	1
WSH358	10	2.50	6	2	3
WSH360	10	2.50	6	2	7
WSH364	10	3.00	6	2	10
WSHE8	10	1.75	6	1	11
WSHE16	10	2.40	6	3	4
WSHT22	10	2.90	6	4	8
SOCKET WRENCHES 3/8" DRIVE					
WSL108	8	$0.30	6		1
WSL110	8	.30	6		1
WSL112	8	.30	6		1
WSL114	8	.35	6		2
WSL116	8	.35	6		2
WSL312	8	.30	6		1
WSL314	8	.30	6		1
WSL316	8	.30	6		1
SOCKET WRENCHES 3/8" DRIVE (Cont'd)					
WSL318	8	$0.30	6		1
WSL320	8	.30	6		1
WSL322	8	.35	6		2
WSL324	8	.35	6		2
WSL414	8	.50	6		1
WSL416	8	.50	6		1
WSL418	8	.50	6		2
WSLB16	8	1.35	6	1	2
WSLD16	8	.50	6		1
WSLE1	8	.50	6		2
WSLE5	8	.75	6		5
WSLE11	8	.85	6		14
WSLH8	8	2.00	6		10
WSLL12	8	1.60	6		3
WSLL14	8	1.60	6		3
WSLL16	8	1.60	6		3
WSLL18	8	1.60	6		3
WSLL20	8	1.60	6		3
WSLR6	8	2.50	6		9
WSLT8	8	.90	6		7
WSLU	8	1.60	6		3
SOCKET WRENCHES 1/2" DRIVE					
WSS112	9	$0.35	6		3
WSS114	9	.40	6		3
WSS116	9	.40	6		3
WSS118	9	.45	6		4
WSS120	9	.50	6		4
WSS122	9	.50	6		5
WSS124	9	.55	6		6
WSS126	9	.60	6		8
WSS128	9	.65	6		8
WSS214	9	.35	6		3
WSS216	9	.35	6		3
WSS218	9	.40	6		3
WSS219	9	.40	6		3
WSS220	9	.40	6		3
WSS222	9	.40	6		4
WSS224	9	.40	6		4
WSS225	9	.45	6		4
WSS226	9	.50	6		5
WSS228	9	.60	6		5
WSS230	9	.65	6		6
WSS231	9	.70	6		8
WSS232	9	.70	6		8
WSS314	9	.35	6		2
WSS316	9	.40	6		2
WSS318	9	.45	6		2
WSS318S	9	.50	6		2
WSS319	9	.45	6		2
WSS320	9	.50	6		2
WSS321	9	.50	6		2
WSS322	9	.50	6		3
WSS322S	9	.50	6		3
WSS324	9	.50	6		3
WSS324S	9	.50	6		3
WSS325	9	.55	6		3
WSS326	9	.55	6		4
WSS328	9	.65	6		4
WSS330	9	.65	6		5
WSS331	9	.70	6		5
WSS332	9	.70	6		5
WSS334	9	.75	6		6
WSS416	9	.80	6		4
WSS418	9	.80	6		4
WSS420	9	.85	6		4
WSS422	9	.85	6		5
WSS424	9	.95	6		7

Numerical Price List and Index—Continued

Catalog Number	Page	List Price	Units in Carton	Weight Each lbs	oz
SOCKET WRENCHES ½" DRIVE (Cont'd)					
WSS425	9	**$0.95**	6		7
WSS426	9	**.95**	6		8
WSS426S	9	**.95**	6		8
WSS428	9	**1.00**	6		9
WSS428S	9	**1.00**	6		9
WSS430	9	**1.05**	6		9
WSS432	9	**1.10**	6		10
WSS434	9	**1.20**	6		13
WSS436	9	**1.30**	6		13
WSSB15	9	**1.70**	6	1	8
WSSB19	9	**1.75**	6	1	12
WSSD24	9	**.65**	6		3
WSSD32	9	**.70**	6		4
WSSE2	9	**.55**	6		3
WSSE6	9	**.95**	6		9
WSSE10	9	**1.00**	6		15
WSSE18	9	**1.40**	6	1	15
WSSF12	9	**1.40**	6	1	6
SOCKET WRENCHES ½" DRIVE (Cont'd)					
WSSH15	9	**$2.40**	6	1	12
WSSH18	9	**2.50**	6	2	
WSSL16	9	**1.75**	6		5
WSSL18	9	**1.75**	6		5
WSSL20	9	**1.75**	6		5
WSSL22	9	**1.75**	6		5
WSSL24	9	**1.75**	6		6
WSSR10	9	**3.70**	6	1	6
WSST10	9	**1.35**	6		15
WSST16	9	**1.50**	6	1	9
WSSU	9	**1.75**	6		5
TAPPET WRENCHES					
WT16	13	**$1.10**	6		5
WT18	13	**1.10**	6		5
WT20	13	**1.15**	6		6
WT22	13	**1.15**	6		6
SPARK PLUG WRENCHES					
WUD627	25	**$0.40**	6		9
WUD629	25	**.40**	6		9
WUD631	25	**.40**	6		9
WUD633	25	**.40**	6		9
MISCELLANEOUS					
WZ3400	20	**$0.90**	6		13
YC914	25	**.60**	B		12
YS 818	20	**.90**	6	1	
YZ3401	20	**.55**	6		4
VALVE LIFTER					
Z3505	20	**$6.00**	1	4	14
Z35051	20	**1.25**	6		3
Z35052	20	**1.25**	6		3
Z35053	20	**1.50**	6		3
Z35054	20	**1.50**	6		3
SPINDLE BUSHING DRIVER					
Z3506	20	**$3.00**	6	1	12

Why Vlchek "QUALI-T-BRAND" Socket Wrenches are BETTER

We have endeavored to incorporate in the "Quali-T-Line" every possible refinement of design. For example, look at our ratchet with its quick reversing feature. No need to take off the socket or change the plug—just push the trigger and it reverses. It's quick; it's simple; it's troublefree; it can't reverse accidentally; the snug trigger housing in the hollow of the handle protects the mechanism from breakage; and you can't lose the plug—it won't come off.

Note the semi-locking feature in all sockets, and the drive end of all accessories—a retaining groove which holds each socket firmly to the driving handle—in any position—but which releases readily on a straight pull, without any fuss or bother; and every socket is knurled to give a better grip.

Note how we have incorporated every desirable feature in the flex handles—a square opening in the end of the handle for use with other attachments; a friction ball which holds the drive tip firmly at any desired angle; for greater strength, the drive tip is hinged in a fork upset on the end of the handle; and the handle is drilled so that it can be used with a bar if desired.

Note the extra strength and rigidity of our extension bars. The square drive ends are milled on an oversize bar—not upset on a slender one. The mechanic appreciates the absence of "spring" in such attachments.

Turn the speeder over in your hands and see how easily it runs—almost as if it were on ball bearings. It can not bind or pinch the hands. The handle is not merely slipped on the bar and held in place by the bend in the bar; it is *keyed* on—a real precision job.

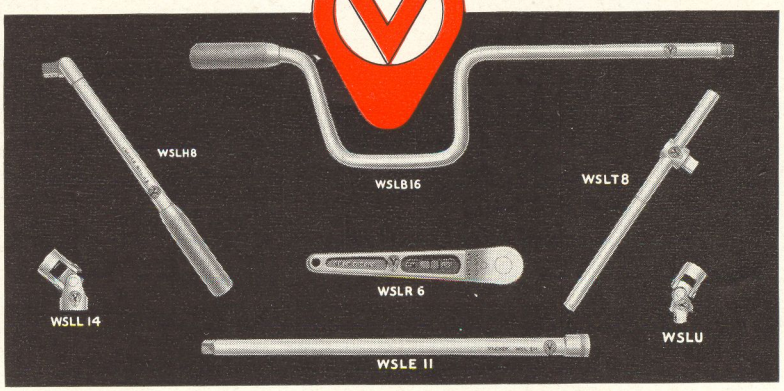
See how unnecessary bulk has been eliminated in every place where it would interfere with the operation of the tool. Note the trim neat job on the offset handles made possible because it is a one piece upset tool and not an assembled job. The heads of sliding tees move clear to the end of the bars. In many places these tools *could* have been cheapened, but we have spared no expense to produce the better design; and with it all the line is priced right to fit the consumers purse.

These things you can see. We have given equal attention to the things you can not see—the selection of steels the heat treatment and all intangible factors.

The "QUALI-T-BRAND" label *guarantees* that these tools are good for you and your customers.

LITTLE GIANT 3/8 INCH SQUARE DRIVE

Chrome Molydbenum Sockets



Satin-Smooth Cadalyte Finish

12 POINT SOCKETS		
Catalog Number	Opening in inches	List Price
WSL312	3/8	**$0.30**
WSL314	7/16	**.30**
WSL316	1/2	**.30**
WSL318	9/16	**.30**
WSL320	5/8	**.30**
WSL322	11/16	**.35**
WSL324	3/4	**.35**
AWS21	Set-7Sockets	**2.20**

12 POINT EXTRA DEEP SOCKETS		
Catalog Number	Opening in Inches	List Price
WSL414	7/16	**$0.50**
WSL416	1/2	**.50**
WSL418	9/16	**.50**

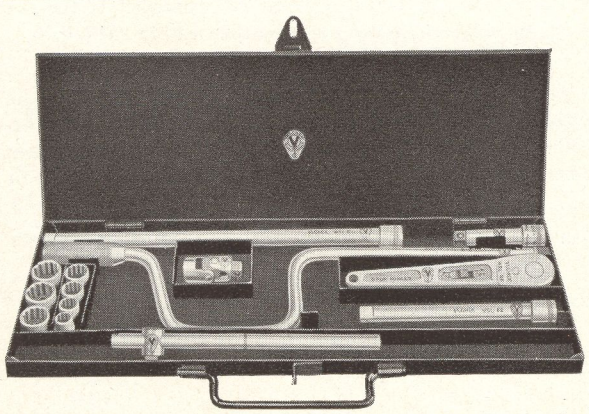
SQUARE SOCKETS		
Catalog Number	Opening in Inches	List Price
WSL108	1/4	**$0.30**
WSL110	5/16	**.30**
WSL112	3/8	**.30**
WSL114	7/16	**.35**
WSL116	1/2	**.35**

See wrench selection table on page 12

The "QUALI-T-BRAND" label is our guarantee of finest quality.

HANDLES AND ATTACHMENTS

Catalog Number	Description	List Price	Catalog Number	Description	List Price
WSLB16	Speeder 16"	**$1.35**	**WSLL14**	Flexible Socket 7/16" 12 Point	**$1.60**
WSLD16	Screw Driver Attachment	**.50**	**WSLL16**	Flexible Socket 1/2" 12 Point	**1.60**
WSLE1	Extension 1½"	**.50**	**WSLL18**	Flexible Socket 9/16" 12 Point	**1.60**
WSLE5	Extension 5"	**.75**	**WSLL20**	Flexible Socket 5/8" 12 Point	**1.60**
WSLE11	Extension 11"	**.85**	**AWSLL**	Set of 5 Flexible Sockets	**8.00**
WSLH8	Hinged Offset Handle, 8", with Drive Hole in Handle End	**2.00**	**WSLR6**	Ratchet Handle 6"	**2.50**
			WSLT8	Sliding "T" Handle 8"	**.90**
WSLL12	Flexible Socket 3/8" 12 Point	**1.60**	**WSLU**	Universal Joint	**1.60**



AWS1 Set 14 Pieces and Box..... **$12.50**
AWS2 Set 15 Pieces and Box..... **14.50**

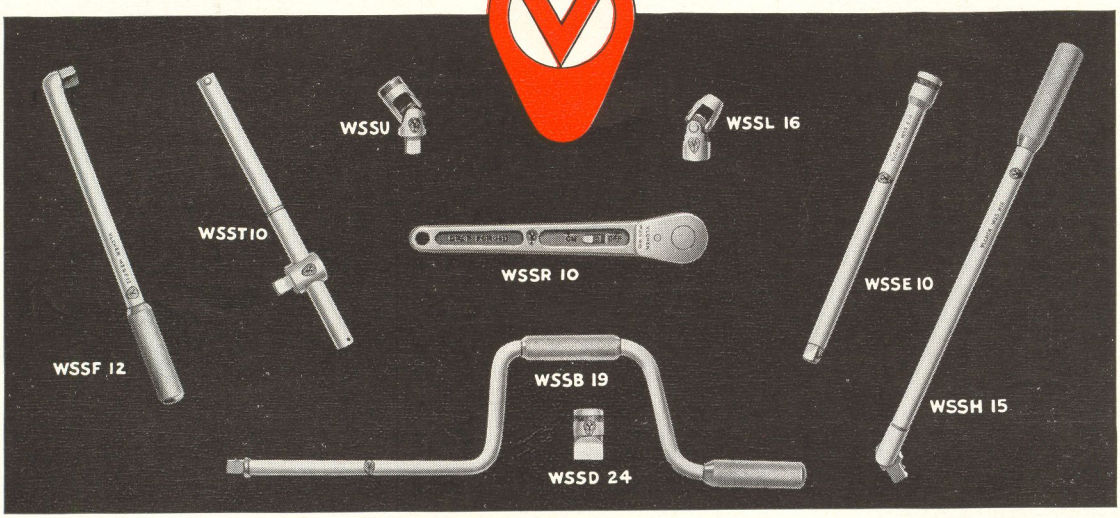
LITTLE GIANT SOCKET SETS

Every mechanic should have a complete set of these small sockets as they are essential for doing light work in confined places.

Set **No. AWS1** as shown consists of 7 slender 12 Point Sockets, sizes 3/8" to 3/4", with 6" Ratchet, 8" Sliding "T," 16" Speeder, Universal Joint, and 3 Extensions 1½", 5", and 11" long.

Set **No. AWS2** is the same as above with and 8" Hinged Offset Handle added. Both are packed in a strong metal box 16¾" x 6⅛" x 1⅛".

STANDARD ½ INCH SQUARE DRIVE



Handles and Attachments

Catalog Number	Description	List Price	Catalog Number	Description	List Price
WSSB15	Speeder 15"	**$1.70**	**WSSL16**	Flexible Socket ½" 12 Point	**$1.75**
WSSB19	Speeder 19"	**1.75**	**WSSL18**	Flexible Socket 9/16" 12 Point	**1.75**
WSSD24	Drag Link Adjuster ¾" Blade	**.65**	**WSSL20**	Flexible Socket ⅝" 12 Point	**1.75**
WSSD32	Drag Link Adjuster 1" Blade	**.70**	**WSSL22**	Flexible Socket 11/16" 12 Point	**1.75**
WSSE2	Extension 2"	**.55**	**WSSL24**	Flexible Socket ¾" 12 Point	**1.75**
WSSE6	Extension 6"	**.95**	**AWSSL**	Set of 5 Flexible Sockets	**8.75**
WSSE10	Extension 10"	**1.00**	**WSSR10**	Ratchet Handle 10"	**3.70**
WSSE18	Extension 18"	**1.40**	**WSST10**	Sliding "T" Handle 10"	**1.35**
WSSF12	Offset Handle 12"	**1.40**	**WSST16**	Sliding "T" Handle 16"	**1.50**
WSSH15	Hinged Offset Handle 15"	**2.40**	**WSSU**	Universal Joint	**1.75**
WSSH18	Hinged Offset Handle 18"	**2.50**			

CHROME MOLYBDENUM SOCKETS ½" SQUARE DRIVE

All Sockets and Handles Finished in Satin Smooth Cadalyte Plate

12 POINT

Number	Opening in Inches	List Price
WSS314	7/16	**$0.35**
WSS316	½	**.40**
WSS318	9/16	**.45**
WSS318S	9/16*	**.50**
WSS319	19/32	**.45**
WSS320	⅝	**.50**
WSS321	21/32	**.50**
WSS322	11/16	**.50**
WSS322S	11/16†	**.50**
WSS324	¾	**.50**
WSS324S	¾**	**.50**
WSS325	25/32	**.55**
WSS326	13/16	**.55**
WSS328	⅞	**.65**
WSS330	15/16	**.65**
WSS331	31/32	**.70**
WSS332	1	**.70**
WSS334	1 1/16	**.75**

HEXAGON

Number	Opening in Inches	List Price
WSS214	7/16	**$0.35**
WSS216	½	**.35**
WSS218	9/16	**.40**
WSS219	19/32	**.40**
WSS220	⅝	**.40**
WSS222	11/16	**.40**
WSS224	¾	**.40**
WSS225	25/32	**.45**
WSS226	13/16	**.50**
WSS228	⅞	**.60**
WSS230	15/16	**.65**
WSS231	31/32	**.70**
WSS232	1	**.70**

SQUARE

Number	Opening in Inches	List Price
WSS112	3/8	**$0.35**
WSS114	7/16	**.40**
WSS116	½	**.40**
WSS118	9/16	**.45**
WSS120	⅝	**.50**
WSS122	11/16	**.50**
WSS124	¾	**.55**
WSS126	13/16	**.60**
WSS128	⅞	**.65**

See wrench selection table on page 12.

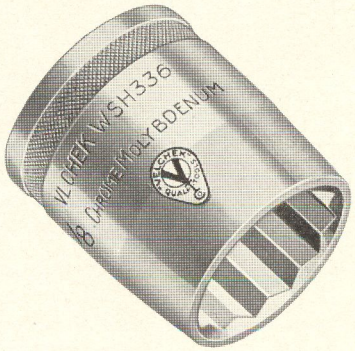
*Thin Wall—For Ford V-8 Connecting rod.
†Short—For Chevrolet main bearings.
**Short—For Ford A main bearings.

EXTRA DEEP 12 POINT

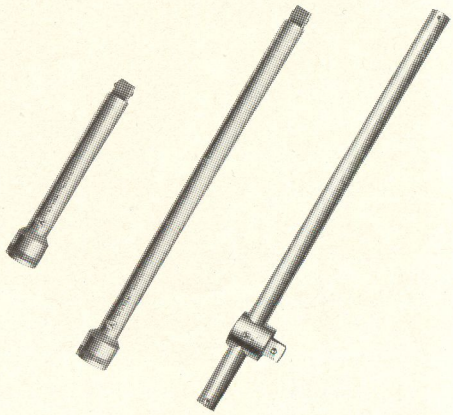
Number	Opening in Inches	List Price
WSS416	½	**$0.80**
WSS418	9/16	**.80**
WSS420	⅝	**.85**
WSS422	11/16	**.85**
WSS424	¾	**.95**
WSS425	25/32	**.95**
WSS426	13/16	**.95**
WSS426S	13/16††	**.95**
WSS428	⅞	**1.00**
WSS428S	⅞‡	**1.00**
WSS430	15/16	**1.05**
WSS432	1	**1.10**
WSS434	1 1/16	**1.20**
WSS436	1 ⅛	**1.30**

††For Nash spark plug.
‡For Buick spark plug.

HEAVY DUTY 3/4 INCH SQUARE DRIVE



Chrome Molybdenum Sockets



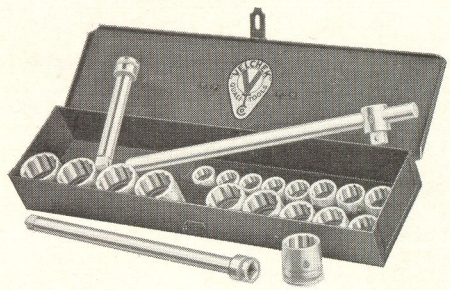
A heavy duty line properly designed for the most severe usage. Fine chrome molybdenum steel gives maximum strength with minimum bulk. All sockets and accessories are finished in satin smooth cadalyte plate.

TWELVE POINT SOCKETS

Catalog Number	Size Opening Inches	List Price	Catalog Number	Size Opening Inches	List Price
WSH328	7/8	**$0.70**	**WSH344**	1 3/8	**$1.30**
WSH330	15/16	**.75**	**WSH346**	1 7/16	**1.40**
WSH331	31/32	**.75**	**WSH348**	1 1/2	**1.50**
WSH332	1	**.80**	**WSH352**	1 5/8	**1.75**
WSH334	1 1/16	**.85**	**WSH354**	1 11/16	**2.25**
WSH336	1 1/8	**1.00**	**WSH356**	1 3/4	**2.25**
WSH338	1 13/16	**1.00**	**WSH358**	1 13/16	**2.50**
WSH340	1 1/4	**1.10**	**WSH360**	1 7/8	**2.50**
WSH342	1 5/16	**1.20**	**WSH364**	2	**3.00**

ATTACHMENTS

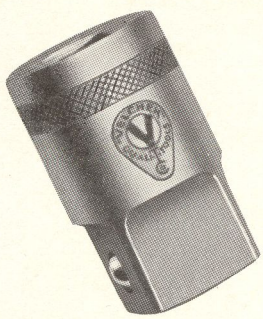
Catalog No.	Description	List Price
WSHE8	Extension 8"	**$1.75**
WSHE16	Extension 16"	**2.40**
WSHT22	Sliding Tee 22"	**2.90**



HEAVY DUTY SOCKET SET

A complete set consisting of 18 heavy duty sockets and three handles in strong metal box.
AWS22 Heavy Duty Set **$36.75**

SOCKET ADAPTORS



Chrome Molybdenum Steel
Satin Smooth Cadalyte Finish

Catalog Number	Square Openings	List Price
WSA1620	1/2" Male x 5/8" Female	**$0.90**
WSA2416	3/4" Male x 1/2" Female	**.95**
WSA2420	3/4" Male x 5/8" Female	**1.00**

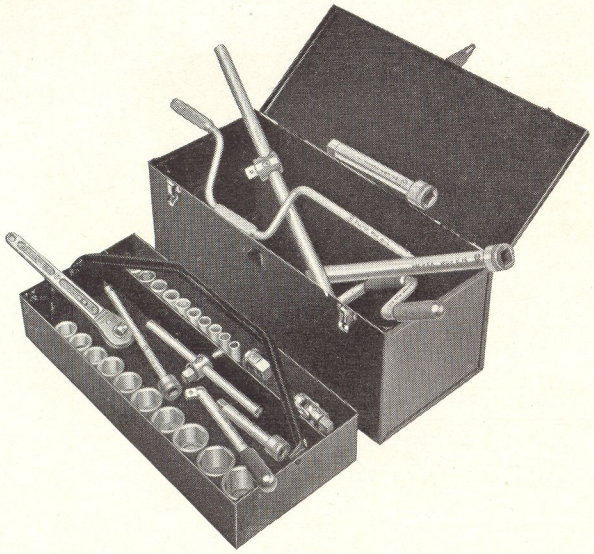
SPARK PLUG WRENCH SET

1/2" Square Drive

This set consists of five extra deep twelve point sockets, sizes 13/16, 7/8, 15/16, 1, 1 1/8, to fit practically all spark plugs. The sockets have 1/2" square drive, are made of chrome molybdenum steel, and finished in satin smooth cadalyte.

AWS14 Set—In cardboard box **$5.40**

VLCHEK "QUALI-T-BRAND" Socket Wrench SETS



Sets AWS12 (Illustrated) and AWS13 ½" and ¾" Drives

These sets are for the mechanic who wants a practically complete socket equipment. They consist of the following tools:

½" Drive—Twelve Point Sockets 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16, 7/8—15" Speeder, 19" Speeder, 10" Ratchet, 10" Sliding "T," 6" Extension, 10" Extension, 12" Offset Handle and Universal Joint.

¾" Drive—Twelve Point Sockets 15/16, 31/32, 1, 1 1/16, 1 1/8, 1 1/4, 1 5/16, 1 3/8, 1 7/16, 1 ½—22" Sliding "T," 8" Extension, 16" Extension and ½" to ¾" Adaptor No. WSA2416.

AWS12 Set—In metal box.....**$42.50**
AWS13 Set—In pasteboard carton...**$37.00**

—◆—

Sets AWS10 and AWS11—¾" Drive

Consist of ¾" Drive—Twelve Point Sockets 15/16, 31/32, 1, 1 1/16, 1 1/8, 1 1/4, 1 5/16, 1 3/8, 1 7/16, 1 ½—22" Sliding "T," 8" and 16" Extensions.

AWS10 Set—In metal box.....**$23.00**
AWS11 Set—In pasteboard carton...**$17.50**

You may often have customers who are in need of complete socket equipment. To meet this demand we offer a number of most useful assortments which may be had in the strong metal box here shown, or in pasteboard cartons as desired. The metal box is most useful in that it has been made large enough to accommodate other tools and is also provided with a carrying tray which may be lifted out, and taken to the job. The box is 20" long, 8½" wide and 8½" high and very sturdy.

Sets AWS3 and AWS4—½" Drive

For the man who wants to start with bare necessities and add other tools later. Consists of Twelve Point Sockets in the following sizes: 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16, 7/8—15" Speeder, 10" Sliding "T," 10" Extension.

AWS3 Set—In metal box.....**$14.45**
AWS4 Set—In pasteboard carton....**$ 8.95**

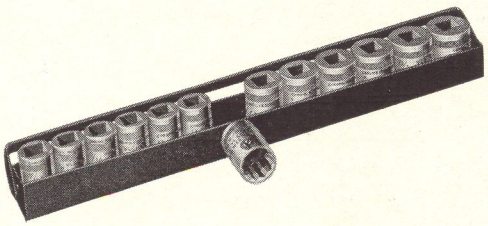
—◆—

Sets AWS7 and AWS8—½" Drive

Consist of very complete assortments in the standard ½" Drive as follows: Twelve Point Sockets 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16, 7/8—15" Speeder, 19" Speeder, 10" Ratchet, 10" Sliding "T," 6" Extension, 10" Extension, 12" Offset Handle and Universal Joint.

AWS7 Set—In metal box.....**$24.00**
AWS8 Set—In pasteboard carton....**$18.50**

—◆—



Set AWS20

Consists of 13 straight wall Twelve Point Sockets—½" Drive—Sizes 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16, 7/8, 15/16, 1, 1 1/16, in a convenient steel tray.

AWS20 Set—13 Sockets in steel tray..**$7.00**

—◆—

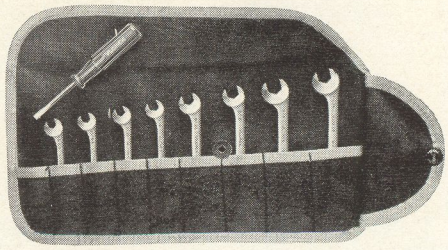
Assortment **AWS9** consists of ½" Drive, 12 Point Sockets in the following sizes: 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16, 7/8, 15/16, 1".

AWS9 12 sockets in cardboard box.... ...**$6.25**

VLCHEK "QUALI-T-BRAND" IGNITION WRENCHES

Here is a dandy set of real ignition wrenches. These little tools are forged from chrome nickel steel and case hardened. They have oval bars, parabolic heads and all the refinements of design common to the larger wrenches. The set consists of one each of the ignition wrenches listed in the following table and one midget Super Alloy Screw Driver SUM101, all packed in a high grade leatherette case.

AWJ209 9 Piece Ignition Wrench Set.....**$4.75**



INDIVIDUAL IGNITION WRENCHES

Chrome Nickel Steel Case Hardened Satin Smooth Cadalyte Finish

Catalog Number	Opening in 15° Head Inches	Opening in 60° Head Inches	Length Inches	Thickness of Head Inches	List Price
WJ210	13/64	15/64	3	3/32	**$0.45**
WJ211	15/64	13/64	3	3/32	**.45**
WJ212	7/32	1/4	3	3/32	**.45**
WJ213	1/4	7/32	3	3/32	**.45**
WJ216	9/32	5/16	3 1/2	1/8	**.50**
WJ217	5/16	9/32	3 1/2	1/8	**.50**
WJ218	3/8	11/32	3 3/4	1/8	**.55**
WJ219	11/32	3/8	3 3/4	1/8	**.55**

Openings at 15° and 60° Reach All the Hard-To-Get-At Places

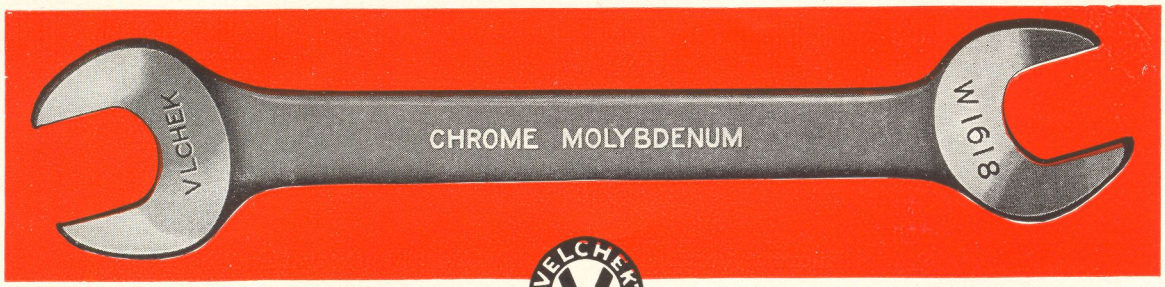
TABLE OF WRENCH OPENINGS FOR VARIOUS TYPES OF BOLTS AND NUTS

This table will be found helpful when selecting the proper size wrenches for various types of bolts and nuts up to 1 11/16" opening. It gives full data on American Standard Sizes, which are gradually replacing the USS and SAE Standards, and also latest standards for Cap Screw Sizes, which are universally adopted by all important bolt manufacturers.

Nominal Wrench Opening	AMERICAN STANDARD								Nominal Wrench Opening
	1 Rough Semi-Fin. & Finished Square & Hex. Reg. & Jam Nuts	2 Hexagon Light Nuts	3 Hexagon Castellated Nuts	4 Hexagon Head Cap Screws	5 Rough & Semi-Finished Square & Hex. Reg. Bolt Heads	6 Finished Square & Hex. Bolt Heads	7 USS Nuts and Bolt Heads	8* SAE Nuts Plain, Jam & Castellated	
5/16					1/4				5/16
3/8									3/8
13/32									13/32
7/16	1/4	**1/4**	1/4	1/4		1/4		1/4	7/16
1/2		**5/16**	5/16	5/16	5/16		1/4	5/16	1/2
9/16	5/16	**3/8**	3/8	3/8	3/8	5/16		3/8	9/16
19/32							5/16		19/32
5/8	3/8	**7/16**	7/16	7/16	7/16	3/8		7/16	5/8
11/16							3/8		11/16
3/4	7/16	**1/2**	1/2	1/2	1/2	7/16		1/2	3/4
25/32							7/16		25/32
13/16	1/2			9/16		1/2			13/16
7/8	**9/16**		9/16	5/8	9/16	9/16	1/2	9/16	7/8
15/16					5/8	5/8		5/8	15/16
31/32							9/16		31/32
1	**5/8**		5/8	3/4					1
1 1/16							5/8	3/4	1 1/16
1 1/8	**3/4**		3/4	7/8	3/4	3/4			1 1/8
1 1/4							3/4	7/8	1 1/4
1 5/16	**7/8**		7/8	1	7/8	7/8			1 5/16
1 7/16							7/8	1	1 7/16
1 1/2	**1**		1	1 1/8	1	1			1 1/2
1 5/8							1	1 1/8	1 5/8
1 11/16	**1-1/8**		1 1/8	1 1/4	1 1/8	1 1/8			1 11/16

*Recent SAE Specifications have replaced SAE Standards, as shown in Column 8, by American Standards, using Light Nuts, as per Column 2, for sizes up to and including 1/2", and Regular Nuts, as per Column 1, from 9/16" up, as shown in **Bold Type.**

VLCHEK "QUALI-T-BRAND" Open End WRENCHES



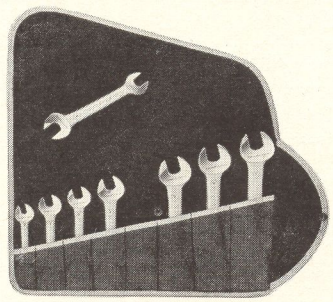
The New Vlchek Double End Wrench

Narrow Streamline Jaws—Hard but TOUGH

Cadalyte Finish—Buffed Heads

Catalog Number	Size of Openings	Extreme Length	Thickness of Head	List Price
W1012	5/16—3/8	4 3/4	3/16	**$0.40**
W1416	7/16—1/2	5 1/4	15/64	**.50**
W1618	1/2—9/16	5 3/4	1/4	**.60**
W1820	9/16—5/8	6 1/2	9/32	**.70**
W1922	19/32—11/16	7 3/4	5/16	**.80**
W2024	5/8—3/4	7 3/4	5/16	**.80**
W2526	25/32—13/16	9 1/4	3/8	**1.00**
W2428	3/4—7/8	9 1/4	3/8	**1.00**
W3034	15/16—1 1/16	10 3/4	7/16	**1.40**
W3236	1 —1 1/8	12 1/4	1/2	**2.00**

See wrench selection table on page 12.

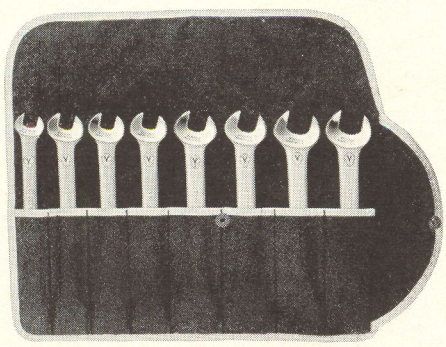


LONG TAPPET WRENCHES

Catalog Number	Size of Opening	Length	List Price
WT16	1/2	13 1/2	**$1.10**
WT18	9/16	13 1/2	**1.10**
WT20	5/8	13 1/2	**1.15**
WT22	11/16	13 1/2	**1.15**

OPEN END WRENCH SETS

Catalog Number	Number Pieces in set	Wrench Numbers in Set	List Price
AWM205	5	W1416, W1820, W1922, W2526, W2428	$ **4.75**
AWM206	6	W1012, W1416, W1618, W1820, W2024, W2428	**4.75**
AWM208	8	W1012, W1416, W1618, W1820, W1922, W2024, W2526, W2428	**6.75**
AWM210	10	W1012, W1416, W1618, W1820, W1922, W2024, W2526, W2428, W3034, W3236	**10.25**



8 PIECE TAPPET SET

The most useful assortment of Tappet Wrenches on the market. Consists of one 290-A, three 292, two 293, and two 294, in high grade leatherette roll.

AWT208 8 Piece Set.....List **$5.90**

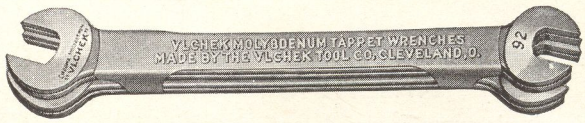
We also offer a six piece set consisting of one 290, one 290-A, two 292, and two 293 wrenches in high grade leatherette roll.

AWT206 6 Piece Set.....List **$4.30**

TAPPET WRENCHES

Chrome Molybdenum Steel **Cadalyte Finish**

Wrench Number	Openings Milled Inches	Extreme Length Inches	Thickness of Head Inches	List Price
290	7/16—1/2	8 1/8	5/32	**$0.55**
290-A	7/16—17/32	8 1/8	5/32	**.55**
292	1/2—9/16	8 1/8	3/16	**.60**
293	5/8—11/16	8 1/8	13/64	**.65**
294	3/4—7/8	8 1/8	13/64	**.75**
296	15/16—1	9 1/4	7/32	**.90**

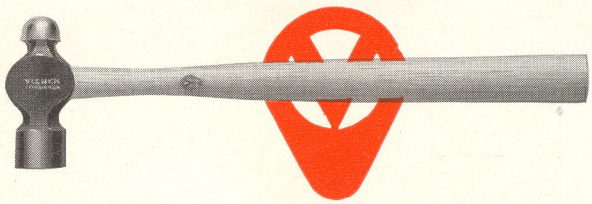


4 PIECE TAPPET WRENCH SET

One of the most popular sets ever made. Consists of two 292 and two 293 wrenches in metal binder.

AWT204 4 Piece Tappet Set.....**List $2.50**

VLCHEK "QUALI-T-BRAND" HAMMERS and PLIERS



Special Hammer Steel **Select Hickory Handles**

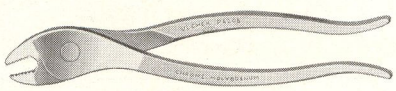
Japanned Finish—Polished Face and Pein

Catalog Number	HB504	HB508	HB512	HB516	HB524	HB532	HB540	HB548
Weight of Head	4 oz.	8 oz.	12 oz.	1 lb.	1½ lb.	2 lb.	2½ lb.	3 lb.
Length Over All	12″	13″	14″	14″	16″	16½″	17″	17″
List Price	**$0.95**	**$0.95**	**$0.95**	**$1.00**	**$1.15**	**$1.40**	**$1.75**	**$1.90**

FITZ-ALL PLIERWRENCH

A very useful general purpose tool. The rocking jaw allows the plierwrench to grip the *sides* of nuts and prevents rounding off corners. This feature and the wide range of openings—⅛″ to 1½″—make this one of the most useful general purpose tools any mechanic can buy. Forged from chrome molybdenum steel.

PFS209 9½″ Plierwrench.....**$2.10**



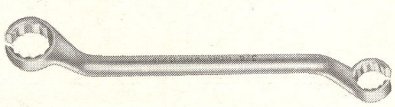
BATTERY PLIER

Exceptionally well designed and carefully manufactured. Jaw openings the right size for terminal nuts and set at the most convenient angle for comfortable use. Teeth sharply milled—slight hook at tips of jaws useful in pulling jars. Chrome molybdenum steel—cadalyte finish.

PA208 Battery Plier.....**$1.20**

An attractive display card furnished free with orders for 8 or more pliers. Order by the assortment.

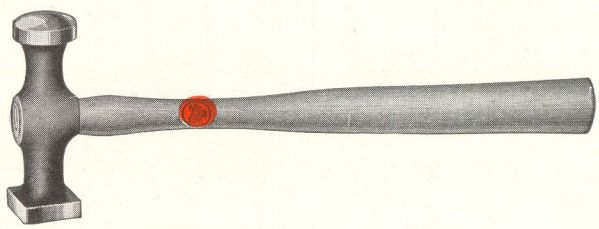
APA8 Assortment 8 pliers on Display.....**$9.60**



WRENCH FOR FORD HEADLIGHT AND HORN

A necessity in every Ford garage. Gets past wiring to remove or adjust nuts holding the headlights and horn. No other wrench will do the work. 15/16″ end for headlight—¾″ end for horn. Chrome molybdenum steel, cadalyte finish.

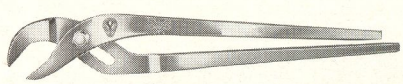
WBF2430 Ford Headlight Wrench.....**$1.25**



BUMPING OR FINISHING HAMMER

Drop forged from special hammer steel—Selected hickory handles. Weight of head 10 oz.—length overall 14″.

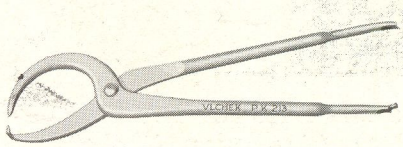
H120 Bumping hammer—Japanned polished faces.....**$0.95**



FITZ-ALL PLIERS

Made in 2 sizes for special work; 9½″ for water pumps —4½″ for ignition work. Forged from chrome molybdenum steel. Smoothly polished all over and plated.

PF204—4½″ Long..... **$1.10**
PF209—9½″ Long..... **$1.80**

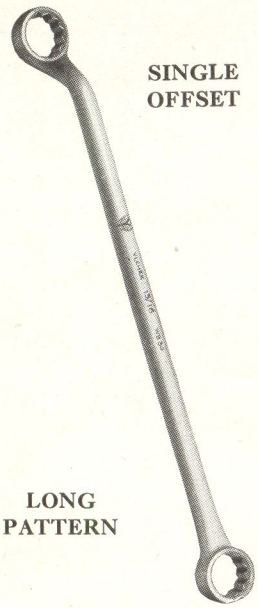


BRAKE SPRING TONGS

Designed in the garage. It took many days of field work to get just the proper shape on these tongs. The result is the most useful and most efficient spring tong on the market. Forged from chrome molybdenum steel—cadalyte plated.

PK213 Brake Spring Tongs..... **$2.40**

VLCHEK "QUALI-T-BRAND" Box WRENCHES



SINGLE OFFSET

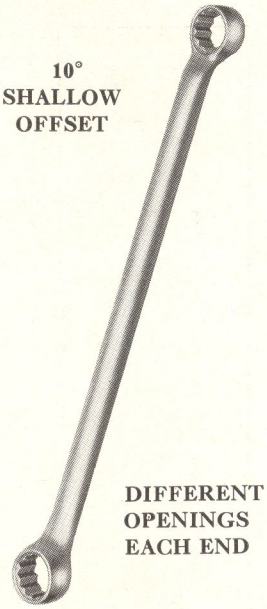
LONG PATTERN

THREE PATTERNS
ALL THE BETTER DESIGNS

CHROME MOLYBDENUM STEEL TWELVE POINT OPENINGS — CADALYTE FINISH
Exceptionally well designed wrenches! Note especially the absence of any "heel"; the thin walls which provide maximum clearance; and the round comfortable handles. Accurately broached; carefully heat treated.

DOUBLE OFFSET

SHORT PATTERN



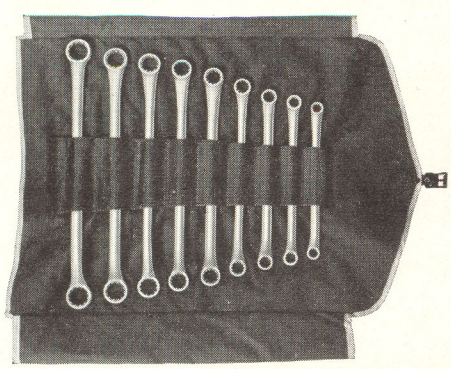
10° SHALLOW OFFSET

DIFFERENT OPENINGS EACH END

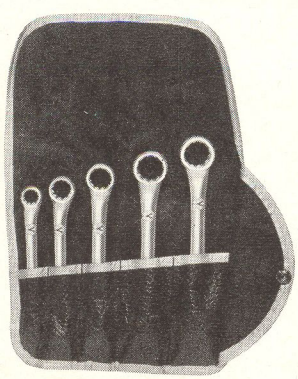
See wrench selection table on page 12.

SINGLE OFFSET—LONG PATTERN				DOUBLE OFFSET—SHORT PATTERN				10° SHALLOW OFFSET			
Wrench No.	Size of Openings Inches	Extreme Length Inches	List Price	Wrench No.	Size of Openings Inches	Extreme Length Inches	List Price	Wrench No.	Size of Openings Inches	Extreme Length Inches	List Price
WB14	7/16	8 5/8	**$0.85**	**WB1214**	3/8—7/16	4 3/4	**$0.65**	**WBL1214**	3/8—7/16	8 1/2	**$0.60**
WB16	1/2	9 3/8	**.85**					**WBL1618**	1/2—9/16	9	**.70**
WB18	9/16	10 1/8	**.95**	**WB1618**	1/2—9/16	5 1/4	**.70**				
WB20	5/8	11	**.95**					**WBL2022**	5/8—11/16	9 3/4	**.75**
WB22	11/16	11 7/8	**1.10**	**WB1820**	9/16—5/8	5 3/4	**.75**	**WBL2425**	3/4—25/32	11	**.85**
WB24	3/4	12 5/8	**1.15**								
WB26	13/16	13 1/2	**1.20**	**WB2024**	5/8—3/4	6 1/4	**.80**	**WBL2628**	13/16—7/8	12 1/2	**.95**
WB28	7/8	14 3/8	**1.20**					**WBL3032**	15/16—1	14 1/2	**1.10**
WB30	15/16	15 1/8	**1.25**	**WB2224**	11/16—3/4	6 1/2	**.85**				

BOX WRENCH SETS

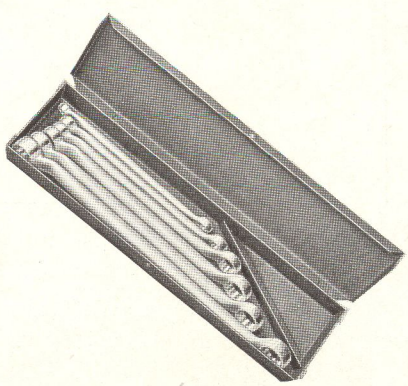


AWB9 Set.....**$10.75**
Consists of one each of the nine sizes of single offset long pattern box wrenches listed above.
Packed in high quality leatherette roll.



AWB5 Set.....**$4.25**
Consists of one each of five short pattern box wrenches in fine leatherette roll.

AWB3 Set.....**$2.25**
Consists of WB1214, WB1618, and WB2024 in canvas bag.

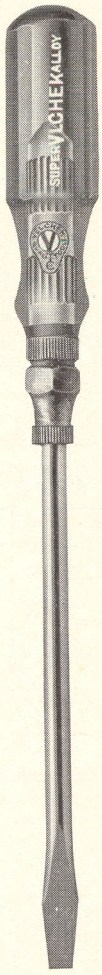


AWBL2 Set.....**$5.80**
Consists of six 10° box wrenches in attractive metal box.

AWBL1 Set.....**$4.95**
Six wrenches in canvas bag.

VLCHEK "QUALI-T-BRAND" SCREW DRIVERS

ROUND Full Polished Blades

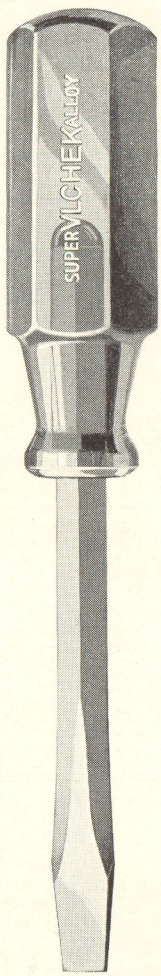


SUPER-ALLOY

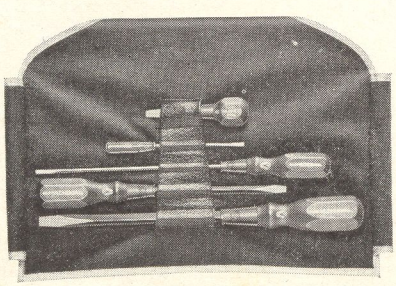
These drivers are beautiful to look at, and as good as they look. Blades are of chrome nickel steel carefully heat treated. Handles are made of a translucent non porous composition of exceeding toughness and SHOCK-PROOF. The round type (except midgets and electrician) have a hardened hex ferrule for wrench grip on heavy work. Square type have hexagon handles and blades with hollow ground points.

Catalog Number	Length of Blade Inches	Size of Stock Inches	Length Over All Inches	List Price
ROUND BLADE—HARDENED FERRULE				
SU104	4	1/4	9	**$1.65**
SU106	6	5/16	11 1/4	**1.85**
SU108	8	5/16	13 1/4	**1.90**
SU110	10	3/8	15 3/4	**2.45**
SU112	12	3/8	17 3/4	**2.55**
SU118	18	3/8	23 3/4	**2.85**
MIDGET AND ELECTRICIAN DRIVERS Round Blades—Straight Sided Points—No Ferrules				
SUM101	1 1/2	1/8	3 1/2	**$0.35**
SUM104	4	1/8	6	**.40**
SUS103	3 1/2	3/16	6	**1.00**
SUS106	6 1/2	3/16	9	**1.05**
SUS109	9	3/16	11 1/2	**1.10**
SQUARE BLADES				
SU401	1 3/8	1/4	3 1/8	**$0.75**
SU501	1 1/2	5/16	3 1/4	**.90**
SU404	4	1/4	7 5/8	**1.05**
SU504	4	5/16	7 7/8	**1.20**
SU406	6	1/4	9 5/8	**1.10**
SU506	6	5/16	9 7/8	**1.25**
SU508	8	5/16	11 7/8	**1.35**
SU608	8	3/8	12 1/4	**1.70**
SU612	12	3/8	16 1/4	**2.00**
SU712	12	7/16	16 1/4	**2.25**
SU718	18	7/16	22 1/4	**2.50**

SQUARE Cadmium Plated Blades



ASUM12 Assortment. 6 each SUM101 and SUM104 on Display Card **$4.50**

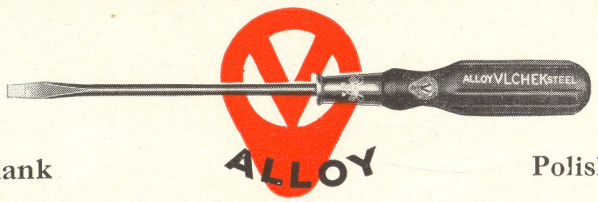


SCREW DRIVER SET

A handy set which fills most needs. Consists of one each: SH108, SH202, SH406, SH608 and SUM104, in a fine leatherette roll. A maximum value set.

ASH5 Screw Driver Set..... **$4.00**

VLCHEK "QUALI-T-BRAND" SCREW DRIVERS

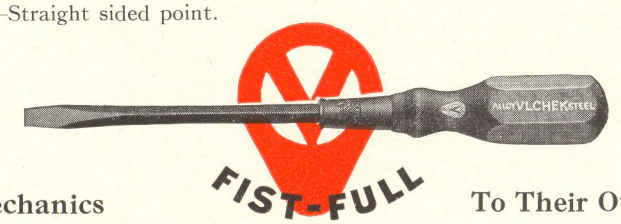


Round Shank **Polished Blades**

This fine alloy, wood handled screw driver is made in two types—the standard pattern, and the hammer head pattern with the blade extending through the handle to a steel button head. Both types are securely pinned through ferrule, handle, and blade. Blades are made of fine chrome nickel steel carefully heat treated and nicely polished. Ferrules are polished all over. Handles are of hard wood, beautifully finished in rubberoid, and fit the hand comfortably. A high grade driver in every respect.

STANDARD PATTERN					HAMMER HEAD PATTERN				
Catalog No.	Length of Blade Inches	Diameter of Blade Inches	Length Over All Inches	List Price	Catalog No.	Length of Blade Inches	Diameter of Blade Inches	Length Over All Inches	List Price
SP103	3	3/16	7	**$0.40**	**SA103**	3	3/16	7	**$0.45**
SP104	4	1/4	9 1/4	**.45**	**SA104**	4	1/4	9 1/4	**.50**
SP105	5	5/16	10 7/8	**.50**	**SA105**	5	5/16	10 7/8	**.60**
SP106	6	5/16	11 7/8	**.55**	**SA106**	6	5/16	11 7/8	**.65**
SP108	8	3/8	14 1/4	**.85**	**SA108**	8	3/8	14 1/4	**.95**
SP110	10	3/8	16 1/4	**.90**	**SA110**	10	3/8	16 1/4	**1.00**
SP112	12	3/8	18 1/4	**.95**	**SA112**	12	3/8	18 1/4	**1.10**
SPS103	* 3 1/2	3/16	7 1/2	**.40**					
SPS105	* 5 1/2	3/16	9 1/2	**.45**					
SPS108	* 8 1/2	3/16	12 1/2	**.50**					

* Electricians' pattern—Straight sided point.

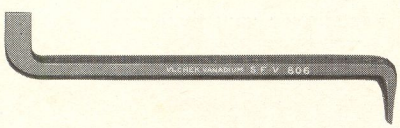


Built for Mechanics **To Their Own Specifications**

SQUARE SHANK—STANDARD DESIGN				
Catalog No.	Length of Blade Inches	Size of Stock Inches	Length Over All Inches	List Price
SH103	3 1/2	3/16	8 1/2	**$0.45**
SH108	8 1/2	3/16	13 1/2	**.55**
SH110	10 1/2	3/16	15 1/2	**.60**
SH202	1 3/4	1/4	4 1/2	**.45**
SH404	4	1/4	9 1/4	**.65**
SH406	6	1/4	11 1/4	**.70**
SH410	10	1/4	15 1/4	**.75**
SH506	6	5/16	12	**.75**
SH512	12	5/16	18	**.90**
SH608	8	3/8	14 1/4	**.90**
SH612	12	3/8	18 1/4	**1.00**
SH618	18	3/8	24 1/4	**1.25**

Extra large hexagon hardwood handles; light walnut stained. Natural finish chrome nickel alloy blades with hollow ground points. Blue ferrules.

Features:
1—Large grip, can't slip.
2—Hollow ground point, stays in the slot.
3—Maximum value, all quality, no frills.



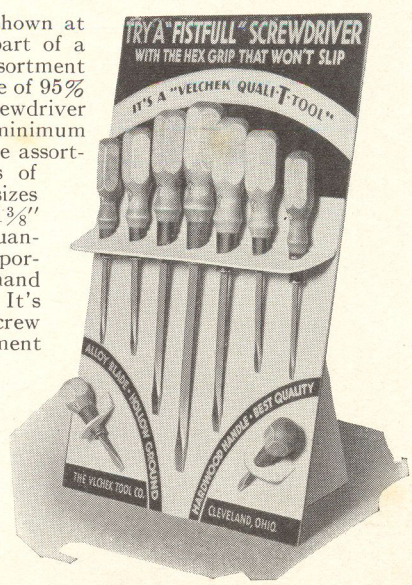
OFFSET SCREW DRIVERS

Chrome Vanadium Steel Cadmium Plated

SFV204 1/4" Octagon Stock 4" Long.....**$0.55**
SFV205 5/16" Octagon Stock 5" Long..... **.60**
SFV206 3/8" Octagon Stock 6" Long..... **.65**
SFV207 1/2" Octagon Stock 7" Long..... **.80**

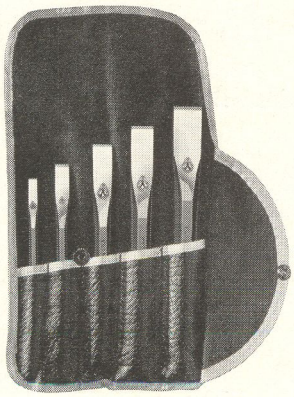
DISPLAY ASSORTMENT

The display shown at the right is part of a complete assortment that takes care of 95% of all your screwdriver sales with a minimum inventory. The assortment consists of 11 different sizes ranging from 1 3/8" to 12" with quantities in proportion to the demand for each size. It's a complete screw driver department with minimum investment. 28 Drivers & Display.

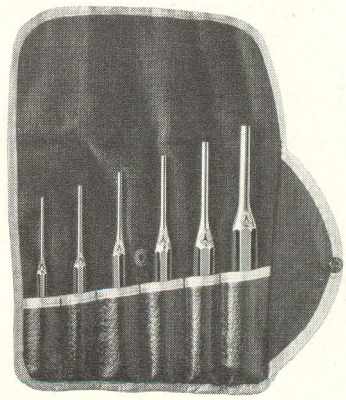

TRY A "FISTFULL" SCREWDRIVER
WITH THE HEX GRIP THAT WON'T SLIP
IT'S A "VLCHEK QUALI-T-TOOL"
ALLOY BLADE - HOLLOW GROUND
THE VLCHEK TOOL CO.
HARDWOOD HANDLE & BEST QUALITY
CLEVELAND, OHIO

ASH28.....
.....**$18.35**

VLCHEK "QUALI-T-BRAND" Chisel and Punch SETS



These sets consist of the most popular sizes of the fine Chrome Vanadium chisels and punches described on the opposite page. Every mechanic needs a full range of chisels and punches. If he has only a few chisels and punches he will constantly use them on work that is too heavy or too light, and breakage of tools and parts will inevitably result. You do the mechanic a favor when you sell him proper tool equipment. Sell these tools in sets and have satisfied customers.



COLD CHISEL SET

The set shown above contains the following cold chisels. Finished in black japan, blades polished.

Size Stock Inches	Width of Blade Inches	Length Inches
1/4	5/16	5
3/8	7/16	5 1/2
1/2	5/8	6
5/8	3/4	7
3/4	7/8	7 1/2

ACC55 5 Pce. Cold Chisel Set..... **$3.00**

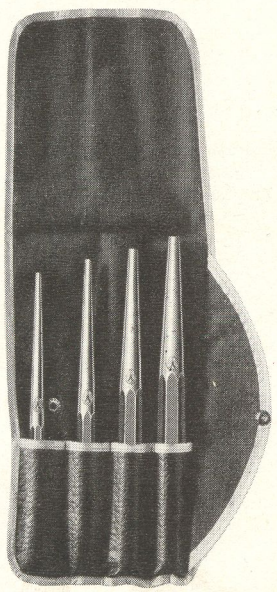
PIN PUNCH SET

The set illustrated above contains the following pin punches. Finished in black japan, tapers polished.

Size Stock Inches	Size Point Inches	Length Inches
1/4	3/32	4 1/2
1/4	1/8	4 7/8
5/16	5/32	5 3/8
3/8	3/16	5 3/4
1/2	1/4	6 5/8
5/8	5/16	7

AUN56 6 Pce. Pin Punch Set..... **$2.90**

LONG TAPER PUNCH SET



The four piece taper punch set illustrated at the left contains the following punches.

Size Stock Inches	Size Point Inches	Length Inches
3/8	1/8	9
1/2	3/16	9
5/8	1/4	9
3/4	5/16	10

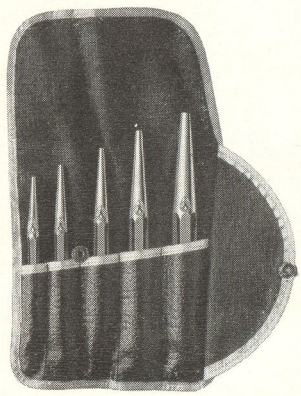
We also offer a five piece set containing the above and a larger punch;

7/8" Stock, 3/8" Point, 10 1/2" long.

All punches are finished in black japan with polished tapers.

AUL54 4 Pce. Long Taper Punch Set..... **$3.00**
AUL55 5 Pce. Long Taper Punch Set..... **$4.25**

SOLID PUNCH SET



Contains five chrome vanadium punches. Finished in black japan—tapers polished.

Size Stock Inches	Size Point Inches	Length Inches
3/8	1/8	4 3/4
7/16	5/32	5 1/2
1/2	3/16	6
5/8	1/4	6
3/4	5/16	6 1/2

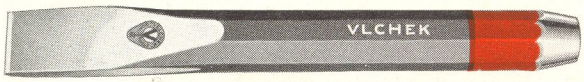
AUS55 5 Pce. Solid Punch Set..... **$2.75**

Every "Quali-T-Tool" set packed in a high grade leatherette case.

VLCHEK "QUALI-T-BRAND" Chrome- Vanadium CHISELS & PUNCHES

Vlchek Vanadium Chisels and Punches are made of high quality vanadium tool steel. Each tool passes through three separate heat treating operations to secure a hard edge, tough blade, and non-mushrooming head. None better are made.

COLD CHISELS



Japanned—Polished Tapers—Red Top

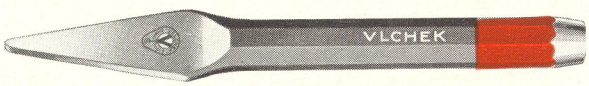
Catalog Number	Size Oct. Steel-Inches	Length Inches	Width of Cutting Edge Inches	List Price
CCV508	1/4	5	5/16	$0.30
CCV510	5/16	5 1/4	3/8	.35
CCV512	3/8	5 1/2	7/16	.35
CCV514	7/16	6	1/2	.40
CCV516	1/2	6	5/8	.45
CCV520	5/8	7	3/4	.60
CCV524	3/4	7 1/2	7/8	.80
CCV528	7/8	8	1	1.10
CCV532	1	8 1/2	1 1/8	1.40

EXTRA LENGTH COLD CHISELS

Natural Finish

Catalog Number	Size Oct. Steel-Inches	Length Inches	Width of Cutting Edge Inches	List Price
C1610	1/2	10	5/8	$0.65
C1612	1/2	12	5/8	.70
C2012	5/8	12	3/4	.95
C2018	5/8	18	3/4	1.20
C2412	3/4	12	7/8	1.30
C2418	3/4	18	7/8	1.70
C2424	3/4	24	7/8	2.00
C3212	1	12	1 1/8	2.00
C3218	1	18	1 1/8	2.50
C3224	1	24	1 1/8	3.00
C4012	1 1/4	12	1 7/16	3.25
C4018	1 1/4	18	1 7/16	4.00
C4024	1 1/4	24	1 7/16	4.75

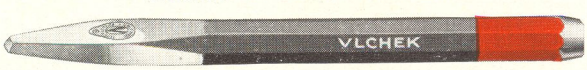
CAPE CHISELS



Japanned—Polished Tapers—Red Top

Catalog Number	Size Oct. Steel-Inches	Length Inches	Width of Cutting Edge Inches	List Price
CPV508	1/4	5	3/16	$0.45
CPV510	5/16	5 1/2	7/32	.50
CPV512	3/8	5 1/2	1/4	.50
CPV516	1/2	6 1/2	5/16	.55
CPV520	5/8	7 1/2	3/8	.85
CPV524	3/4	8	1/2	1.10

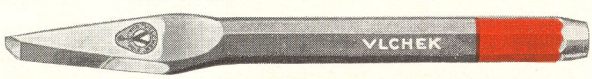
DIAMOND POINT CHISELS



Japanned—Polished Tapers—Red Top

Catalog Number	Size Oct. Steel-Inches	Length Inches	Width of Cutting Edge Inches	List Price
CDV512	3/8	5 1/2	1/4	$0.45
CDV516	1/2	6 1/2	5/16	.50
CDV520	5/8	7 1/2	3/8	.75
CDV524	3/4	8	1/2	.95

HALF ROUND NOSE CHISELS



Japanned—Polished Tapers—Red Top

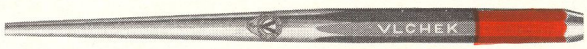
Catalog Number	Size Oct. Steel-Inches	Length Inches	Width of Cutting Edge Inches	List Price
CHV512	3/8	5 1/2	1/4	$0.50
CHV516	1/2	6 1/2	5/16	.55
CHV524	3/4	8	1/2	1.10

PIN PUNCHES

Japanned—Polished Tapers—Red Top

Catalog Number	Size Oct. Steel-Inches	Length Inches	Size Point Inches	List Price
UNV503	1/4	4 1/2	3/32	$0.30
UNV504	1/4	4 7/8	1/8	.30
UNV505	5/16	5 3/8	5/32	.35
UNV506	3/8	5 3/4	3/16	.35
UNV507	7/16	6 1/8	7/32	.40
UNV508	1/2	6 5/8	1/4	.50
UNV510	5/8	7	5/16	.60
UNV512	5/8	7 3/4	3/8	.65

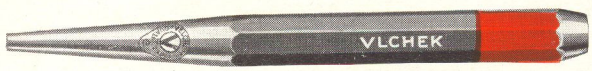
LONG TAPER PUNCHES



Japanned—Polished Tapers—Red Top

Catalog Number	Size Oct. Steel-Inches	Length Inches	Size Point Inches	List Price
ULV510	5/16	9	3/32	$0.40
ULV512	3/8	9	1/8	.40
ULV514	7/16	9	5/32	.50
ULV516	1/2	9	3/16	.55
ULV520	5/8	9	1/4	.65
ULV524	3/4	10	5/16	.95
ULV528	7/8	10 1/2	3/8	1.20

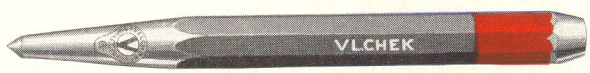
SOLID PUNCHES



Japanned—Polished Tapers—Red Top

Catalog Number	Size Oct. Steel-Inches	Length Inches	Size Point Inches	List Price
USV510	5/16	4 1/2	3/32	$0.25
USV512	3/8	4 3/4	1/8	.25
USV514	7/16	5 1/2	5/32	.35
USV516	1/2	6	3/16	.35
USV520	5/8	6	1/4	.55
USV524	3/4	6 1/2	5/16	.75

CENTER PUNCHES



Japanned—Polished Tapers—Red Top

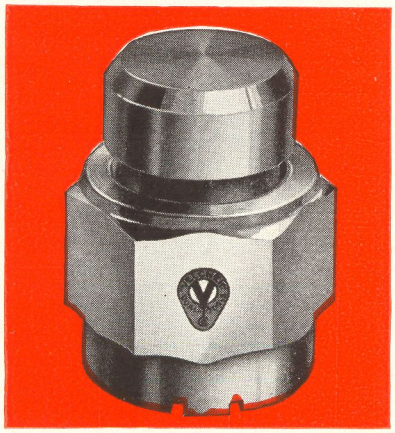
Catalog Number	Size Oct. Steel-Inches	Length Inches	List Price
UCV510	5/16	4 1/4	$0.25
UCV512	3/8	4 1/2	.30
UCV514	7/16	5	.35
UCV516	1/2	5 1/4	.40

PRICK PUNCHES

Japanned—Polished Tapers—Red Top

Catalog Number	Size Oct. Steel-Inches	Length Inches	List Price
UPV510	5/16	4 3/4	$0.30
UPV512	3/8	5	.30
UPV514	7/16	5 1/2	.35
UPV516	1/2	6	.45

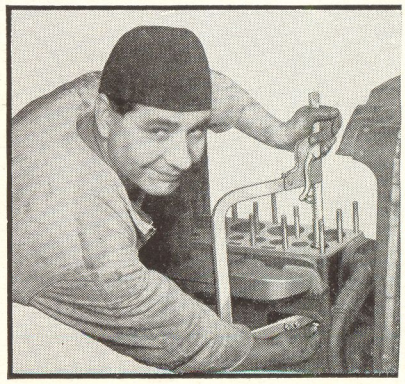
VLCHEK "QUALI-T-BRAND" AUTOMOTIVE SERVICE TOOLS



WHEEL PULLERS

FINEST QUALITY MADE

Striker made of fine crucible alloy steel and will stand terrific abuse. Two piece construction eliminates damaged threads and spread axle ends and permits replacement of worn stickers. Will pull more wheels at *less cost per wheel* than cheaper tools. Made in six sizes. Replacable strikers sold separately.

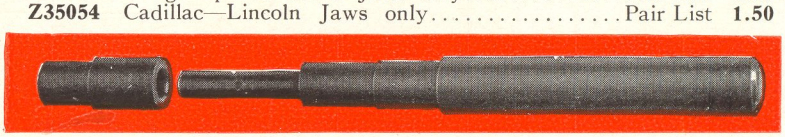


Cat. No.	Thread Size	List Price
KW2018	5/8"—18 thread	**$1.50**
KW2416	3/4"—16 thread	**1.50**
KW2814	7/8"—14 thread	**1.75**
KW3214	1" —14 thread	**1.75**
KW3612	1 1/8"—12 thread	**2.00**
KW4012	1 1/4"—12 thread	**2.25**
AKW4—Set in metal box		**7.35**
Consists of sizes 3/4"-7/8"-1"-1 1/8"		
KWS20	5/8"—Striker only	**.65**
KWS24	3/4"—Striker only	**.65**
KWS28	7/8"—Striker only	**.75**
KWS32	1" —Striker only	**.75**
KWS36	1 1/8"—Striker only	**.85**
KWS40	1 1/4"—Striker only	**1.00**

"C" TYPE VALVE LIFTER

Fast, Safe, Easy to Use. Simple positive lock automatically locks rack at any point, leaving one hand always free to remove pins or catch split locks. Tough spring steel jaws, deep flanged, open wide to take any spring and hold it safely.

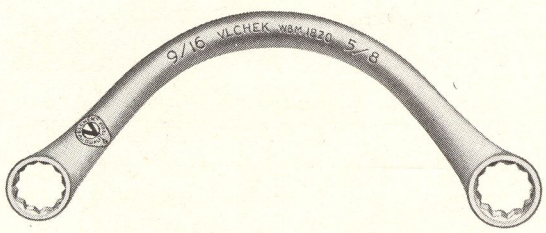
Z3505 Valve Lifter ..... List **$6.00**
Z35051 Straight Standard Jaws only..... Pair List **1.25**
Z35052 Offset Jaws only ..... Pair List **1.25**
Z35053 Dodge Special Offset Jaws only..... Pair List **1.50**
Z35054 Cadillac—Lincoln Jaws only..... Pair List **1.50**



FORD SPINDLE BUSHING DRIVER

PATENTED. Drives both bushings IN or OUT *in one operation*. Keeps bushings straight and true and in proper alignment with no jamming or burring. Does a better job—faster.

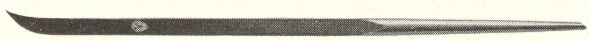
Z3506 Spindle Bushing Driver ..... List **$3.00**



HALF MOON BOX WRENCH

Very useful on starters, manifolds, exhaust flange union nuts. Reaches around corners and the thin heads get into places where an ordinary wrench will not go. Chrome molybdenum steel. Twelve point openings 9/16" and 5/8".

WBM1820 Half Moon Box Wrench.....List **$1.00**

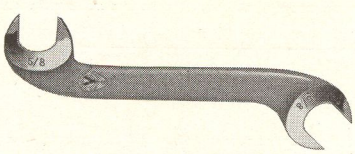


PRY BAR

Not just another bar. A Quali-T-Tool forged from chrome manganese steel. Square stock gives large prying surface—can't tip. Tapers just right.

YS818 18" Pry Bar ..... List **$0.90**

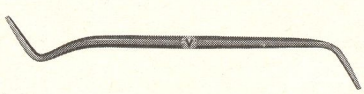
BRAKE TOOLS



45°-90° Brake Wrench

Chrome Molybdenum Forging. Satin Smooth Cadalyte Finish.

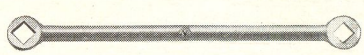
No.	Openings	List Price
WKD216	1/2	**$0.70**
WKD218	9/16	**.70**
WKD220	5/8	**.70**
WKD222	11/16	**.90**
WKD224	3/4	**.90**



Bendix Brake Tool

Forged from chrome vanadium tool steel. Cadmium Plated.

YZ3401 Brake Tool . . List **$0.55**



Brake Wrench

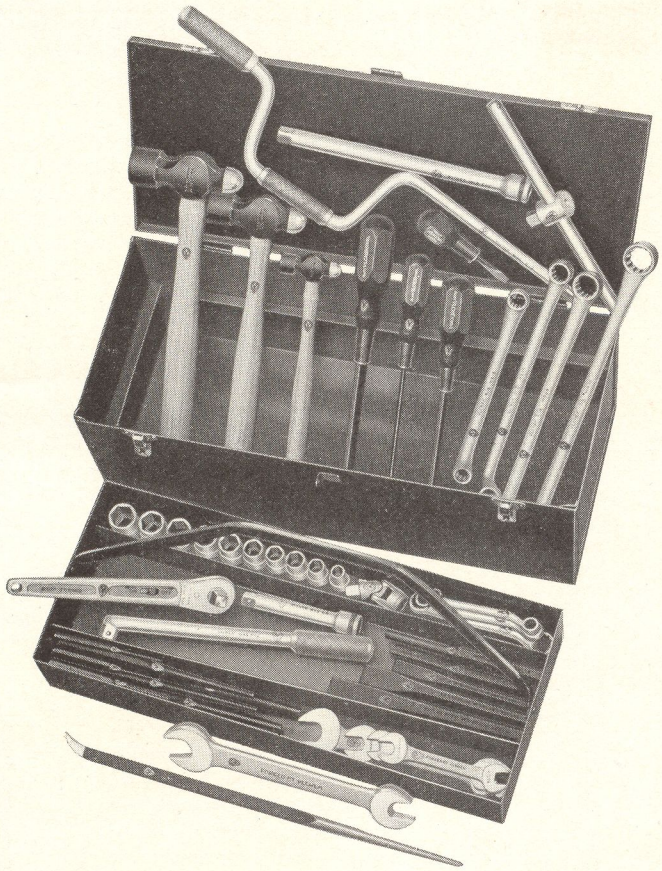
For adjusting brakes on current models of Ford cars and trucks.

Forged from chrome molybdenum steel, Cadalyte finish.

7/16" and 1/2" Square Openings.

WZ3400 Brake Wrench, List **$0.90**

VLCHEK "QUALI-T-BRAND" Master Mechanic SETS



Here is a chest of tools that any mechanic will be proud to own. It contains the essential tools which every mechanic should have, and the box is large enough to accommodate other tools which he may buy from time to time to suit his particular needs. Every tool in this set is a "QUALI-T-TOOL" and the chest is sturdy and is fitted with a convenient tray for carrying tools to the job. It's a fine buy for any mechanic.

The Set Contains:

10 Sockets—½" Drive—Twelve Point Openings—7/16", ½", 9/16", 19/32", 5/8", 11/16", ¾", 25/32", 13/16", 7/8".

Socket Accessories—½" Drive

19" Speeder
10" Ratchet
10" Sliding "T"
6" Extension
10" Extension
12" Solid Offset Handle
Universal Joint

Double End Wrenches

W1416—7/16" & ½" Openings
W1618—½" & 9/16" Openings
W1820—9/16" & 5/8" Openings
W2428—¾" & 7/8" Openings
W3034—15/16"& 1 1/16" Openings

Box Wrenches

Long Pattern 9/16" Opening
Long Pattern 5/8" Opening
Long Pattern ¾" Opening
Long Pattern 7/8" Opening
Short Pattern 3/8"&7/16" Openings
Short Pattern ½"&9/16" Openings
Short Pattern 5/8"&¾" Openings

Screw Drivers

3/8" Square 8" Long SH608
¼" Square 6" Long SH406
3/16" Square 8½" Long SH108
¼" Square 1¾" Long SH202

18" Pry Bar

Ball Pein Hammers

4 oz.—1 lb.—2 lb.

Cold Chisels

½"—¾"—1"

Long Taper Punches

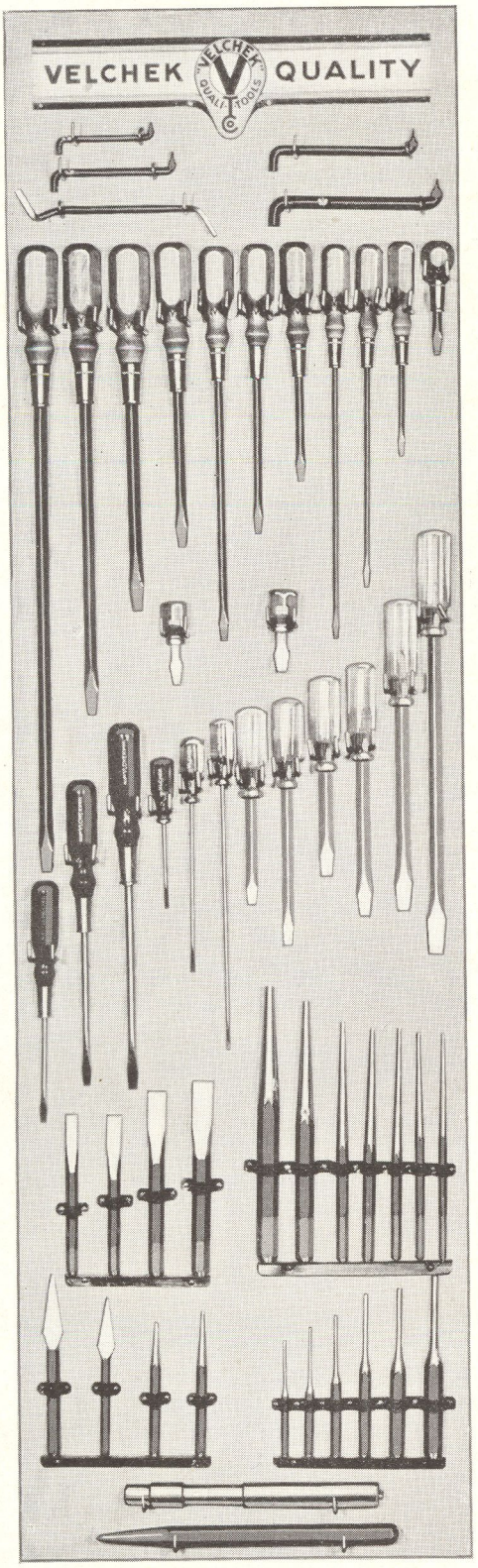
½" Stock 3/16" Point 9" Long
5/8" Stock ¼" Point 9" Long
¾" Stock 5/16" Point 10" Long
7/8" Stock 3/8" Point 10½" Long

Pin Punches

¼" Stock 3/32" Point 4½" Long
¼" Stock 1/8" Point 4 7/8" Long
5/16" Stock 5/32" Point 5 3/8" Long
3/8" Stock 3/16" Point 5¾" Long
½" Stock ¼" Point 6 5/8" Long
5/8" Stock 5/16" Point 7" Long

AZ1 Set 50 "Quali-T-Tools" in Metal Box 20" x 8½" x 8½" ..... List Price **$48.00**

VLCHEK "QUALI-T-TOOL" DISPLAYS



BZ12 Display

Board measures 18″ x 60″.
Made of strong plyboard.

There are four of these Quali-T-Tool Display Panels, featuring the complete line, ready to aid you in making profitable tool sales.

Many an extra sale is made as a result of an eye-catching merchandise display. Here are displays of tool merchandise most mechanics need. Remember—*tools displayed are tools half sold.* You buy the tools—we lend you the boards, no charge.

The panels contain the following:

BZ10

Consisting of a complete line of sockets and accessories in standard sizes including speeders, extensions, offset handles, flexible sockets, ratchet handle, sliding "T" handles and Universal joints. Items to list at **$70.10.**

BZ11

Consisting of long single offset and short double offset box wrenches. Little Giant and heavy duty sockets, speeder, ratchet handle, sliding "T" and extension handles. Universal joints and flexible handle. Items to list at **$68.90.**

BZ12

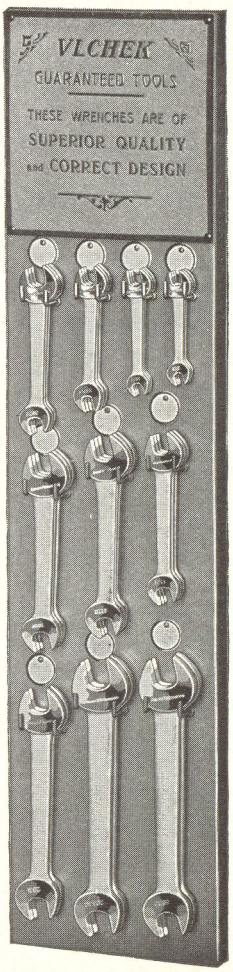
Consisting of screw drivers, chisels and punches, including the famous "Fist-Full" line with square shanks, the new super-alloy "Shock-Proof" line of translucent drivers, offset drivers, a selection of chisels and punches, and one bushing remover. Items to list at **$43.15.**

BZ13

Consisting of open end wrenches tappet and ignition wrenches, the new "Rocking Jaw" and plain plier-wrenches, half moon box wrench, brake wrenches, pry bar and ball pein hammers. To list at **$35.25.**

METAL DISPLAY BOARD

The board shown at the right is available for smaller assortments of open end wrenches, box wrenches, tappet wrenches, etc. Made of sheet metal, light in weight but strong. Finished in yellow lacquer, with attractive nameplate at top. Size 8½″ x 36″. Furnished free with orders of **$10.00** or more.



POPULAR PRICED LINE

In the preceding pages we have described Vlchek "Quali-T-Tools," which constitute a high quality line especially designed to meet the exacting requirements of automotive, aeronautic, tractor, and other skilled mechanics.

In addition to "Quali-T-Tools," we manufacture a complete line of popular priced tools, designed for general use in industry, on the farm, in the home, or for other casual use. These tools are excellent values for the general user, and meet a ready sale wherever price is an important consideration.

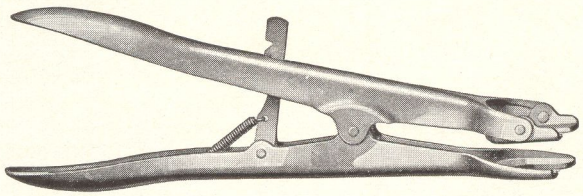
This line includes a number of very popular specialties, first developed by The Vlchek Tool Company—such as Engineers Wrench Sets, Punch and Chisel Sets, and the low priced insulated or molded handle Insulgrip Screw Driver. These items are so popular that it can be said they will find a ready sale wherever tools are sold.

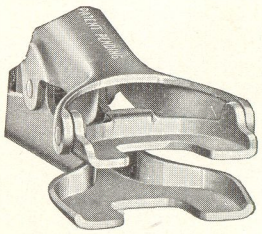
The offering of these two lines—"Quali-T-Tools" and the popular priced tools—by one manufacturer gives you an unique opportunity to consolidate your tool purchases and relieve yourself of many petty cares and expenses that add to your overhead without any proportionate benefit to you.

We feel that it will surely pay you to consider this and to tie in with Vlchek—the line that's going ahead.

VLCHEK
GUARANTEED TOOLS

Vlchek FITZ-ALL Valve Lifter





This improved Valve Lifter is a quick efficient tool that will work on about 95% of all makes of cars. The swivel jaw keeps the valve spring in a perfect vertical position at all times preventing binding of the valve. The valve spring is held in a compressed position by a clever automatic locking device which can be easily released by pressing the thumb against the locking lever.

600 Valve Lifter, Cadmium Plated, in Individual Cartons . . . . . List Price Each **$0.68**

MACHINISTS' HOLLOW GROUND BEARING SCRAPERS

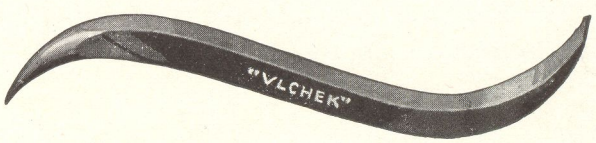
Drop Forged from tool steel, hollow ground, with japanned shank and polished blades. Furnished in three sizes—10½", 11½", and 13½" overall, or in sets of three.

Catalog No.	Item	List Price
KH510	Scraper—10½" long . .	**$0.60**
KH511	Scraper—11½" long . .	**$0.60**
KH513	Scraper—13½" long . .	**$0.60**
AKH53	Set of three scrapers . .	**$1.80**

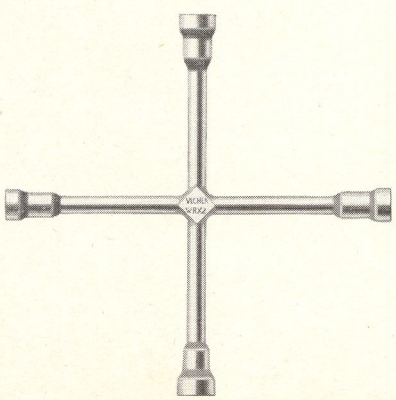
COTTER PIN EXTRACTORS

Forged from 5/16" square steel—5½" long. Finished in baked black enamel.

EC6 Cotter Pin Extractor . . List Price **$0.15**

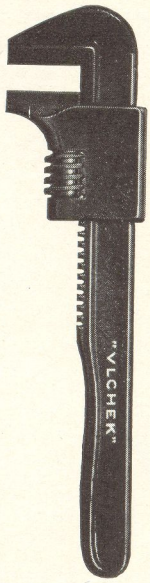


FOUR WAY RIM WRENCH



DROP FORGED—ONE PIECE CONSTRUCTION. No welded or riveted parts to loosen or break. Extra deep sockets leave plenty of clearance for studs on spare tires equipped with locking devices. Long handles give plenty of leverage. All popular size openings—5/8", 3/4", 13/16", and 7/8" to take rim nuts on nearly all cars and light trucks. Carefully tempered—Finished in cadmium plate.

WRX2 Rim Wrench . . . . . List Price **$1.10**



AUTOMOBILE WRENCHES

Open Hearth Steel **Forged**

Finished in baked black enamel.

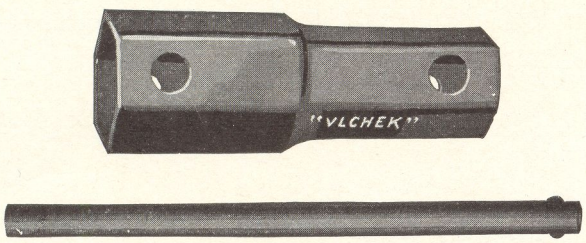
Catalog Number	WA605	WA607	WA609	WA610	WA611	WA614	WA618
Length Over All, Inches	5	7	9	10	11	14	18
Jaw Opens, Inches	1¼	1½	2¼	2½	2¾	3½	4½
List Price, Each	**$0.35**	**$0.40**	**$0.45**	**$0.50**	**$0.65**	**$1.50**	**$3.00**

Heavy Duty Automobile Wrench

Made in 11-inch size only. Ebony finish polished nose. An *all-steel* Automobile Wrench with *drop forged steel jaw* broached and tempered. Gives a smooth and positive action.

WA511S All Steel Automobile Wrench..... List Price **$1.50**

DOUBLE END TUBING SPARK PLUG SOCKET WRENCHES



Wrenches 4½" long—Equipped with handles 6¼" long. Tempered, and finished in baked black enamel.

Catalog No.	Openings	List Price Each
WUD627	27/32" and 1 1/32"	**$0.40**
WUD629	29/32" and 1 5/32"	**.40**
WUD631	31/32" and 1 5/32"	**.40**
WUD633	1 1/32" and 1 5/32"	**.40**

SPARK PLUG AND CYLINDER HEAD WRENCH

For Model A Ford. Size Open end 1⅛"—Size Hexagon Opening 11/16"—Length Overall 11". Offered in two finishes—japanned all over, and japanned with polished faces.

Catalog No.	Finish	List Price Each
17017-B	Ebony All Over	**$0.35**
17017-C	Semi-Finished	**.40**

TIRE TOOL

Forged from high carbon steel and carefully tempered. A superior design; comfortable grip, rounded at each end and curved to prevent slipping; good leverage—16" long. Finished in baked black enamel.

TC6 Tire Tool ..... List Price **$0.40**

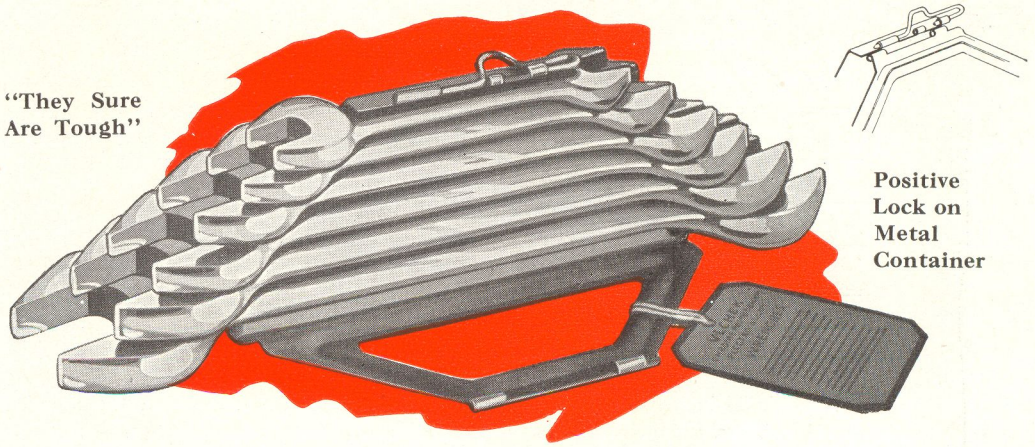
PRY BARS

Forged from high carbon tool steel—½" Octagon Stock—14" long. Natural black finish with polished tapers.

YC914 Pry Bar ..... List Price **$0.60**

VLCHEK POPULAR WRENCH SETS

"PARABOLIC" CHROME-MOLYBDENUM STEEL WRENCH SET

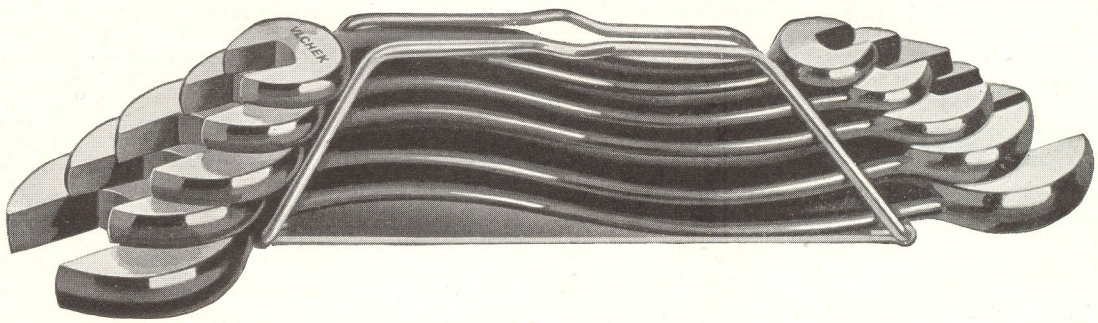


These wrenches are Drop Forged of Chrome-Molybdenum steel, carefully hardened and tempered and finished in durable Nickel Plate. Heads are polished and buffed bright and stamped as to openings and number.

Set consists of wrench Nos. 1723, 1725-B, 1027, 1729, 1031, 1033-B. Twelve different openings—$\frac{3}{8}$", $\frac{7}{16}$", $\frac{1}{2}$", $\frac{9}{16}$", $\frac{19}{32}$", $\frac{5}{8}$", $\frac{11}{16}$", $\frac{3}{4}$", $\frac{25}{32}$", $\frac{13}{16}$", $\frac{7}{8}$", $\frac{15}{16}$".

2152 6 Piece Alloy Wrench Set, Nickel Plated .....List Price, Per Set **$3.15**

STAR "S" WRENCH SET



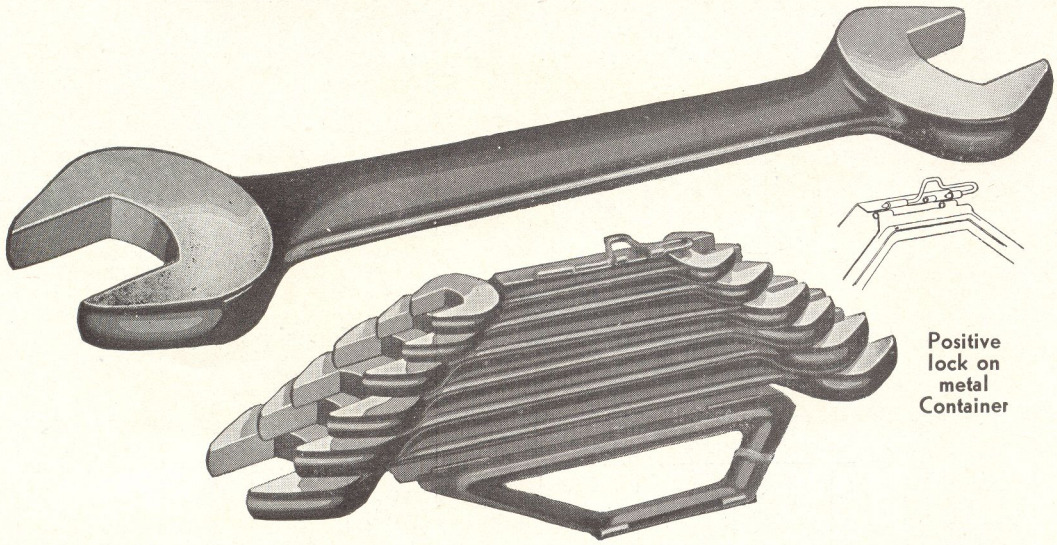
The Vlchek Star "S" Wrench Set for Automotive, Agricultural, Carriage and Wagon work, consists of five Drop Forged Double End Service Wrenches. Nos. 75-B, 77-B, 79, 81-B, 83-B.

Ten different openings—$\frac{3}{8}$", $\frac{7}{16}$", $\frac{1}{2}$", $\frac{9}{16}$", $\frac{5}{8}$", $\frac{11}{16}$", $\frac{3}{4}$", $\frac{13}{16}$", $\frac{7}{8}$", 1".

2087 Unfinished Tempered .....List Price, Per Set, **$1.20**
2088 Ebony All Over—Black enamel.....List Price, Per Set, **$1.30**
2089 Semi-Finished—Black enamel with faces polished .....List Price, Per Set, **$1.60**

ORIGINAL "FITZ-ALL" WRENCH SETS

"PARABOLIC" CARBON STEEL WRENCHES, DROP FORGED



Large FITZ-ALL "6" Piece Set

Consists of wrench Nos. 723, 725B, 27, 729, 31, 33B.

Twelve different openings $\frac{3}{8}$", $\frac{7}{16}$", $\frac{1}{2}$", $\frac{9}{16}$", $\frac{19}{32}$", $\frac{5}{8}$", $\frac{11}{16}$", $\frac{3}{4}$", $\frac{25}{32}$", $\frac{13}{16}$", $\frac{7}{8}$", $\frac{15}{16}$".

No. 2153	Unfinished Tempered	List Price, Per Set, **$1.00**
No. 2150	Ebony All Over	List Price, Per Set, **1.15**
No. 2151	Semi-Finished	List Price, Per Set, **1.50**
***No. 2405**	Velco Rust Proof, Cadmium Plated	List Price, Per Set, **1.25**
***No. 2442**	White Nickel—Buffed Heads	List Price, Per Set, **1.75**

Junior FITZ-ALL "6" Piece Set

Consists of wrench Nos. 21, 723, 725B, 27, 729, 31.

Twelve different openings $\frac{5}{16}$", $\frac{3}{8}$", $\frac{13}{32}$", $\frac{7}{16}$", $\frac{1}{2}$", $\frac{9}{16}$", $\frac{19}{32}$", $\frac{5}{8}$", $\frac{11}{16}$", $\frac{3}{4}$", $\frac{25}{32}$", $\frac{7}{8}$".

No. 2419	Unfinished Tempered	List Price, Per Set, **$0.85**
No. 2441	Ebony All Over	List Price, Per Set, **0.95**
No. 2440	Semi-Finished	List Price, Per Set, **1.25**
***No. 2451**	Velco Rust-Proof, Cadmium Plated	List Price, Per Set, **1.00**
***No. 2429**	White Nickel—Buffed Heads	List Price, Per Set, **1.50**

Large FITZ-ALL "5" Piece Set

Consists of wrench Nos. 723, 725B, 27, 729, 31.

Ten different openings $\frac{3}{8}$", $\frac{7}{16}$", $\frac{1}{2}$", $\frac{9}{16}$", $\frac{19}{32}$", $\frac{5}{8}$", $\frac{11}{16}$", $\frac{3}{4}$", $\frac{25}{32}$", $\frac{7}{8}$".

No. 2157	Unfinished Tempered	List Price, Per Set, **$0.75**
No. 2158	Ebony All Over	List Price, Per Set, **0.85**
No. 2159	Semi-Finished	List Price, Per Set, **1.10**
***No. 2414**	Velco Rust-Proof, Cadmium Plated	List Price, Per Set, **0.95**
***No. 2427**	White Nickel—Buffed Heads	List Price, Per Set, **1.35**

Little Leader FITZ-ALL "5" Piece Set

Consists of wrench Nos. 21, 723, 725B, 27, 729.

Ten different openings $\frac{5}{16}$", $\frac{3}{8}$", $\frac{13}{32}$", $\frac{7}{16}$", $\frac{1}{2}$", $\frac{9}{16}$", $\frac{19}{32}$", $\frac{5}{8}$", $\frac{11}{16}$", $\frac{3}{4}$".

No. 2154	Unfinished Tempered	List Price, Per Set, **$0.65**
No. 2155	Ebony All Over	List Price, Per Set, **0.70**
No. 2156	Semi-Finished	List Price, Per Set, **0.95**
***No. 2413**	Velco Rust-Proof, Cadmium Plated	List Price, Per Set, **0.75**
***No. 2423**	White Nickel—Buffed Heads	List Price, Per Set, **1.15**

*Stamped with number and openings.

VLCHEK LIGHT SERVICE WRENCHES

22½° Angle — Double Head

Long and Light

Finished in baked black enamel, with faces polished.

Wrench No.	Openings Milled	AMERICAN STANDARD: Rough, Semi-Fin. and Finished Square and Hex. Reg. and Jam Nuts	AMERICAN STANDARD: Hexagon Light Nuts	AMERICAN STANDARD: Hexagon Castellated Nuts	AMERICAN STANDARD: Hexagon Head Cap Screws	AMERICAN STANDARD: Rough and Semi-Finished Square and Hex. Reg. Bolt Heads	AMERICAN STANDARD: Finished Square and Hex. Bolt Heads	USS Nuts and Bolt Heads	SAE Nuts, Plain, Jam and Castellated	Extreme Length	Thickness of Heads	List Price
75-C	1/4 — 5/16									6 1/4	1/4	$0.25
75-B	3/8 — 7/16	1/4	1/4	1/4	1/4	1/4	1/4		1/4	6 1/4	1/4	.25
75-A	3/8 — 1/2		5/16	5/16	5/16	1/4 — 5/16		1/4	5/16	6 1/4	1/4	.25
75	13/32 — 1/2		5/16	5/16	5/16	5/16		1/4	5/16	6 1/4	1/4	.25
77-S	7/16 — 1/2	1/4	1/4 — 5/16	1/4 — 5/16	1/4 — 5/16	5/16	1/4	1/4	1/4 — 5/16	7 1/8	9/32	.30
77-C	7/16 — 9/16	1/4 — 5/16	1/4 — 3/8	1/4 — 3/8	1/4 — 3/8	3/8	1/4 — 5/16		1/4 — 3/8	7 1/8	9/32	.30
77-B	1/2 — 9/16	5/16	5/16 — 3/8	5/16 — 3/8	5/16 — 3/8	5/16 — 3/8	5/16	1/4	5/16 — 3/8	7 1/8	9/32	.30
77-A	1/2 — 19/32	5/16	5/16	5/16	5/16	5/16		1/4 — 5/16	5/16	7 1/8	9/32	.30
77	1/2 — 5/8	3/8	5/16 — 7/16	5/16 — 7/16	5/16 — 7/16	5/16 — 7/16	3/8	1/4	5/16 — 7/16	7 1/8	9/32	.30
79-B	9/16 — 19/32	5/16	3/8	3/8	3/8	3/8	5/16	5/16	3/8	8 1/4	5/16	.40
79-S	9/16 — 5/8	5/16 — 3/8	3/8 — 7/16	3/8 — 7/16	3/8 — 7/16	3/8 — 7/16	5/16 — 3/8		3/8 — 7/16	8 1/4	5/16	.40
79-A	9/16 — 11/16	5/16	3/8	3/8	3/8	3/8	5/16	3/8	3/8	8 1/4	5/16	.40
79-E	9/16 — 3/4	5/16 — 7/16	3/8 — 1/2	3/8 — 1/2	3/8 — 1/2	3/8 — 1/2	5/16 — 7/16		3/8 — 1/2	8 1/4	5/16	.40
79-D	19/32 — 11/16							5/16 — 3/8		8 1/4	5/16	.40
79	5/8 — 11/16	3/8	7/16	7/16	7/16	7/16	3/8	3/8	7/16	8 1/4	5/16	.40
79-C	5/8 — 3/4	3/8 — 7/16	7/16 — 1/2	7/16 — 1/2	7/16 — 1/2	7/16 — 1/2	3/8 — 7/16		7/16 — 1/2	8 1/4	5/16	.40
81-E	5/8 — 7/8	3/8 — 9/16	7/16	7/16 — 9/16	7/16 — 5/8	7/16 — 9/16	3/8 — 9/16	1/2	7/16 — 9/16	9 1/4	3/8	.45
81-C	11/16 — 3/4	7/16	1/2	1/2	1/2	1/2	7/16	3/8	1/2	9 1/4	3/8	.45
81-B	3/4 — 13/16	7/16 — 1/2	1/2	1/2	1/2 — 9/16	1/2	7/16 — 1/2		1/2	9 1/4	3/8	.45
81-A	3/4 — 7/8	7/16 — 9/16	1/2	1/2 — 9/16	1/2 — 5/8	1/2 — 9/16	7/16 — 9/16	1/2	1/2 — 9/16	9 1/4	3/8	.45
81-D	25/32 — 7/8	9/16		9/16	5/8	9/16	9/16	7/16 — 1/2	9/16	9 1/4	3/8	.45
83-D	7/8 — 15/16	9/16		9/16	5/8	9/16 — 5/8	9/16 — 5/8	1/2	9/16 — 5/8	10 3/8	7/16	.60
83-B	7/8 — 1	9/16 — 5/8		9/16 — 5/8	5/8 — 3/4	9/16	9/16	1/2	9/16	10 3/8	7/16	.60
83-C	7/8 — 1 1/16	9/16		9/16	5/8	9/16	9/16	1/2 — 5/8	9/16 — 3/4	10 3/8	7/16	.60
83-A	15/16 — 1	5/8		5/8	3/4	5/8	5/8		5/8	10 3/8	7/16	.60
83-E	15/16 — 1 1/16					5/8	5/8	5/8	5/8 — 3/4	10 3/8	7/16	.60
85	1 — 1 1/8	5/8 — 3/4		5/8 — 3/4	3/4 — 7/8	3/4	3/4			12	1/2	1.00
85-A	1 — 1 1/4	5/8		5/8	3/4			3/4	7/8	12	1/2	1.00
85-C	1 1/16 — 1 1/4							5/8 — 3/4	3/4 — 7/8	12	1/2	1.00
85-B	1 1/8 — 1 1/4	3/4		3/4	7/8	3/4	3/4	3/4	7/8	12	1/2	1.00
85-D	1 1/8 — 1 5/16	3/4 — 7/8		3/4 — 7/8	7/8 — 1	3/4 — 7/8	3/4 — 7/8			12	1/2	1.00

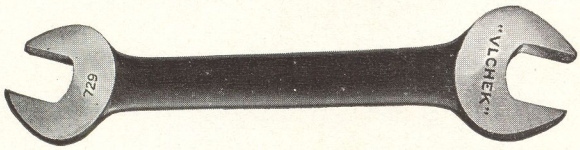
Numbers shown in RED are recommended sizes.

Packed Half Dozen in a Box

For sets of light service wrenches see page No. 26.

VLCHEK PARABOLIC ENGINEERS' WRENCHES

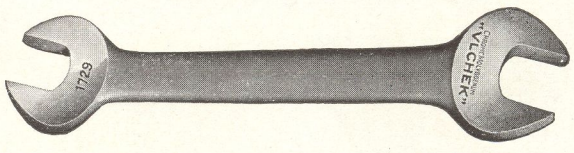
CARBON STEEL



15° Angle—Drop Forged—Japanned Polished Heads

Wrench Number	Openings Milled	Extreme Length	Thickness of Heads	List Price
21-S	1/4 — 5/16	3	1/8	$0.20
721	5/16 — 3/8	3 3/4	3/16	.20
21	5/16 — 13/32	3 3/4	3/16	.20
722	5/16 — 7/16	4 1/8	1/4	.20
22	5/16 — 1/2	4 1/8	1/4	.20
723	3/8 — 7/16	4 1/8	1/4	.20
723-A	3/8 — 1/2	4 1/8	1/4	.20
23	13/32 — 1/2	4 1/8	1/4	.20
724	3/8 — 9/16	5	9/32	.25
24	13/32 — 19/32	5	9/32	.25
725	7/16 — 1/2	5	9/32	.25
725-A	7/16 — 9/16	5	9/32	.25
725-B	1/2 — 9/16	5	9/32	.25
25	1/2 — 19/32	5	9/32	.25
726	1/2 — 5/8	6	5/16	.30
26	1/2 — 11/16	6	5/16	.30
727	9/16 — 5/8	6	5/16	.30
27-C	9/16 — 11/16	6	5/16	.30
27	19/32 — 11/16	6	5/16	.30
728	9/16 — 3/4	7 1/8	11/32	.35
28	19/32 — 25/32	7 1/8	11/32	.35
729	5/8 — 3/4	7 1/8	11/32	.35
28-S	5/8 — 25/32	7 1/8	11/32	.35
29	11/16 — 25/32	7 1/8	11/32	.35
730	5/8 — 13/16	8	13/32	.40
730-A	5/8 — 7/8	8	13/32	.40
30	11/16 — 7/8	8	13/32	.40
731	3/4 — 13/16	8	13/32	.40
731-A	3/4 — 7/8	8	13/32	.40
31	25/32 — 7/8	8	13/32	.40
731-B	13/16 — 7/8	8	13/32	.40
732-A	3/4 — 1	9	7/16	.50
32	25/32 — 31/32	9	7/16	.50
33-B	13/16 — 15/16	9	7/16	.50
732	13/16 — 1	9	7/16	.50
33-A	7/8 — 15/16	9	7/16	.50
33	7/8 — 31/32	9	7/16	.50
733	7/8 — 1	9	7/16	.50
33-C	15/16 — 1	9	7/16	.50
34	7/8 — 1 1/16	10	1/2	.70
734	7/8 — 1 1/8	10	1/2	.70
34-A	15/16 — 1 1/16	10	1/2	.70
35-A	15/16 — 1 1/8	10	1/2	.70
35	31/32 — 1 1/16	10	1/2	.70
735	1 — 1 1/8	10	1/2	.70
36	31/32 — 1 1/4	12	9/16	.90
736	1 — 1 1/4	12	9/16	.90
37	1 1/16 — 1 1/4	12	9/16	.90
737	1 1/8 — 1 1/4	12	9/16	.90
37-A	1 1/8 — 1 5/16	12	9/16	.90
38	1 1/16 — 1 7/16	13 1/2	21/32	1.40
738	1 1/8 — 1 3/8	13 1/2	21/32	1.40
739	1 1/4 — 1 3/8	13 1/2	21/32	1.40
39	1 1/4 — 1 7/16	13 1/2	21/32	1.40
739-A	1 1/4 — 1 1/2	13 1/2	21/32	1.40
39-A	1 5/16 — 1 1/2	13 1/2	21/32	1.40
739-B	1 3/8 — 1 1/2	13 1/2	21/32	1.40
40	1 1/4 — 1 5/8	15 1/2	3/4	2.50
41	1 7/16 — 1 5/8	15 1/2	3/4	2.50
741	1 1/2 — 1 11/16	15 1/2	3/4	2.50

ALLOY STEEL



15° Angle—Drop Forged—Nickel Plated Buffed Heads

Wrench Number	Openings Milled	Extreme Length	Thickness of Heads	List Price
1721	5/16 — 3/8	3 3/4	5/32	$0.30
1021	5/16 — 13/32	3 3/4	5/32	.30
1722	5/16 — 7/16	4 1/8	7/32	.30
1022	5/16 — 1/2	4 1/8	7/32	.30
1723	3/8 — 7/16	4 1/8	7/32	.30
1723-A	3/8 — 1/2	4 1/8	7/32	.30
1023	13/32 — 1/2	4 1/8	7/32	.30
1724	3/8 — 9/16	5	1/4	.40
1024	13/32 — 19/32	5	1/4	.40
1725	7/16 — 1/2	5	1/4	.40
1725-A	7/16 — 9/16	5	1/4	.40
1725-B	1/2 — 9/16	5	1/4	.40
1025	1/2 — 19/32	5	1/4	.40
1726	1/2 — 5/8	6	9/32	.45
1026	1/2 — 11/16	6	9/32	.45
1727	9/16 — 5/8	6	9/32	.45
1027-C	9/16 — 11/16	6	9/32	.45
1027	19/32 — 11/16	6	9/32	.45
1728	9/16 — 3/4	7 1/8	5/16	.55
1028	19/32 — 25/32	7 1/8	5/16	.55
1729	5/8 — 3/4	7 1/8	5/16	.55
1028-S	5/8 — 25/32	7 1/8	5/16	.55
1029	11/16 — 25/32	7 1/8	5/16	.55
1730	5/8 — 13/16	8	3/8	.70
1730-A	5/8 — 7/8	8	3/8	.70
1030	11/16 — 7/8	8	3/8	.70
1731	3/4 — 13/16	8	3/8	.70
1731-A	3/4 — 7/8	8	3/8	.70
1031	25/32 — 7/8	8	3/8	.70
1731-B	13/16 — 7/8	8	3/8	.70
1732-A	3/4 — 1	9	13/32	.90
1032	25/32 — 31/32	9	13/32	.90
1033-B	13/16 — 15/16	9	13/32	.90
1732	13/16 — 1	9	13/32	.90
1033-A	7/8 — 15/16	9	13/32	.90
1033	7/8 — 31/32	9	13/32	.90
1733	7/8 — 1	9	13/32	.90
1033-C	15/16 — 1	9	13/32	.90
1034	7/8 — 1 1/16	10	15/32	1.50
1734	7/8 — 1 1/8	10	15/32	1.50
1034-A	15/16 — 1 1/16	10	15/32	1.50
1035-A	15/16 — 1 1/8	10	15/32	1.50
1035	13/32 — 1 1/16	10	15/32	1.50
1735	1 — 1 1/8	10	15/32	1.50
1036	31/32 — 1 1/4	12	17/32	2.50
1736	1 — 1 1/4	12	17/32	2.50
1037	1 1/16 — 1 1/4	12	17/32	2.50
1737	1 1/8 — 1 1/4	12	17/32	2.50
1037-A	1 1/8 — 1 5/16	12	17/32	2.50

SEE WRENCH SELECTION TABLE ON PAGE 12

Numbers shown in red are recommended.

CHROME MOLYBDENUM WRENCH SETS

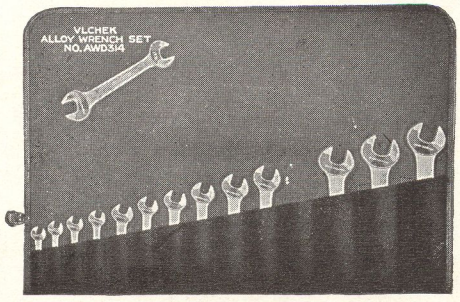
Two very popular wrench sets made up from our 1000 series wrenches listed above to the right.

AWD314 contains Nos. 1721, 1021, 1723, 1023, 1725-A, 1025, 1727, 1027, 1729, 1029, 1731, 1033-A, 1035, 1735.

AWD314 Set—14 Wrenches in enameled case.....$9.25

AWD309 contains Nos. 1021, 1723, 1725-B, 1027, 1729, 1031, 1033-B, 1035, 1735 in enameled case.

AWD309 Set—9 Wrenches in enameled case.....$7.10



AWD314 Wrench Set

VLCHEK BRICKLAYERS HAMMERS and SKETZES

BRICKLAYERS' HAMMERS

High Carbon Tool Steel **Selected Hickory Handles** **Drop Forged**

VLCHEK BRAND

This pattern Hammer was originated by F. J. Vlchek, from suggestions received from practical bricklayers. The "Vlchek" Hammer has been widely imitated but never equalled—the following features being found only in this hammer:

Made from high Carbon Tool Steel.
Perfect balance, assuring straight blow.
Spalling face, hard center and four tough, sharp edges.
Chisel end thin and sharp, ready for use.
Proper wrist radius, prevents straining the hand.
The most practical Brick Hammer on the market.

Catalog No.	HL1	HL2	HL3
Weight	1¾ lb.	2 lb.	2½ lb.
List Price	**$1.25**	**$1.30**	**$1.40**

Finished in baked black enamel

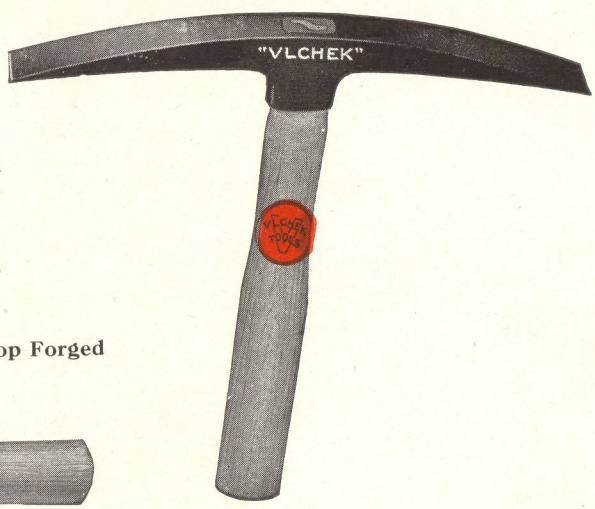
BRICK SKETZ

High Carbon Tool Steel **Selected Hickory Handles** **Drop Forged**

Vlchek Brand

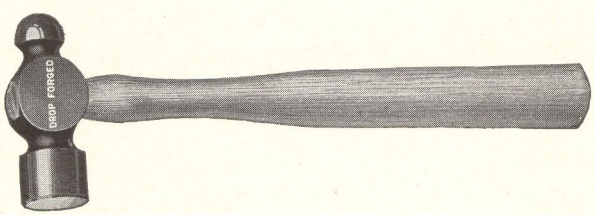
Catalog No.	HS1	HS2	HS3
Weight	1¾ lb.	2 lb.	2¼ lb.
List Price	**$1.70**	**$1.80**	**$2.00**

Finished in baked black enamel.



BALL PEIN HAMMERS

High Carbon Steel **Drop Forged**



Ball pein hammers for the average user are made in two grades—the short tool kit hammers with select ash handles as listed at the left, and a longer better grade hammer with stained hickory handles as listed below. For high grade mechanics hammer see page 14.

Selected Ash Handles

Catalog Number	Finish	Weight of Head	Length Over-All Inches	List Price
HA510	Japanned, Semi-Fin.	10 oz.	10½	**$0.33**
HA512	Japanned, Semi-Fin.	12 oz.	10½	**.40**
HA516	Japanned, Semi-Fin.	1 lb.	11	**.52**
HA910	Natural, Semi-Fin.	10 oz.	10½	**.30**
HA912	Natural, Semi-Fin.	12 oz.	10½	**.37**
HA916	Natural, Semi-Fin.	1 lb.	11	**.49**

Japanned, Polished Faces. Hickory Handles, Stained Walnut

Catalog Number	Finish	Weight of Head	Length Over-All Inches	List Price
HH510	Japanned, Semi-Fin.	10 oz.	14	**$0.40**
HH512	Japanned, Semi-Fin.	12 oz.	14	**.45**
HH516	Japanned, Semi-Fin.	1 lb.	14	**.60**

VLCHEK POPULAR SCREW DRIVERS

VLCHEK "INSULGRIP" SCREW DRIVERS

This screw driver fills the need for a popular priced insulated handle screw driver. Handles are made of insulating composition molded on the blades under a pressure of 50 tons, and give an exceptionally firm grip. Blades are carefully tempered and polished all over. Attractive in appearance, this screw driver gives REAL VALUE. We wish to stress its general utility as an all around tool, as well as its undoubted value where resistance to shock is of first importance.

Popular INSULGRIP Assortment consists of:

3 No. SR103 7/32x3" Insulgrip Screw Drivers
5 No. SR104 1/4x4 1/2" Insulgrip Screw Drivers
4 No. SR106 1/4x6" Insulgrip Screw Drivers

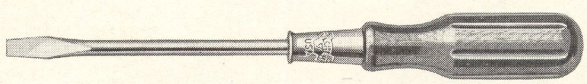
ASR12 Insulgrip Screw Driver Assortment. . **$2.00**

"INSULGRIP" Screw Drivers are also supplied in individual sizes as below.

Length of Blade, Inches	3	4 1/2	6
Catalog No.	**SR103**	**SR104**	**SR106**
Diameter of Blade, Inches	7/32	1/4	1/4
Length Over All, Inches	6 3/4	8 5/8	10
List Price, Each	**$0.17**	**$0.17**	**$0.17**

VLCHEK'S STANDARD WOOD HANDLE SCREW DRIVERS

Most popular for use in home or workshop. Hardwood handles, stained a beautiful mahogany, and varnished. Round blades, carefully tempered and polished all over.



Length of Blade, Inches	2 1/2	3	4	5	6	8	10	12
Catalog No.	**SS102**	**SS103**	**SS104**	**SS105**	**SS106**	**SS108**	**SS110**	**SS112**
Diameter of Blade, Inches	3/16	7/32	1/4	5/16	5/16	5/16	3/8	3/8
Length Over All, Inches	6 1/4	7 1/2	9	10 3/8	11 3/8	12 3/8	16	18
List Price	**$0.19**	**$0.20**	**$0.23**	**$0.26**	**$0.28**	**$0.31**	**$0.50**	**$0.60**

ALL STEEL SCREW DRIVERS

High Carbon Steel **Drop Forged**

5" Blade—9" Overall—7/16" Square Shank
Japanned, Polished Blade

SDC509 All Steel Screw Driver.....**$0.40**

OFFSET SCREW DRIVERS

High Carbon Steel **Drop Forged**

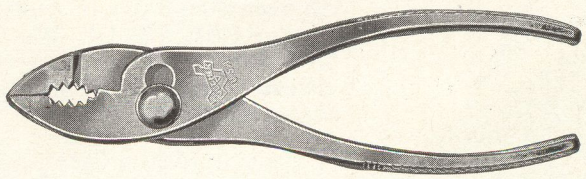
6" Long—5/16" Octagon Steel
Japanned Finish

SFC606 Offset Screw Driver.....**$0.35**

VLCHEK POPULAR COMBINATION PLIERS

All Pliers Drop Forged from Carbon Steel and Properly Tempered

STANDARD PATTERN WIRE CUTTER



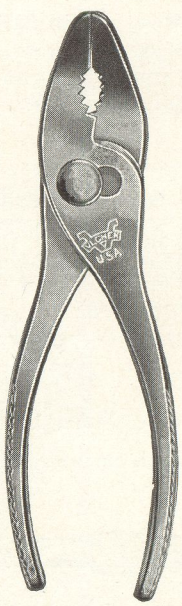
Catalog Number	Length Inches	Finish	Design	List Price
PR305	5	Bright Nickel	Knurled Handle	**$0.47**
PR405	5	Satin Nickel	Knurled Handle	**.35**
PR805	5	Black Oil	Plain Handle	**.25**
PR306	6	Bright Nickel	Knurled Handle	**.47**
PR406	6	Satin Nickel	Knurled Handle	**.35**
PR806	6	Black Oil	Plain Handle	**.25**
PR806R	6	Black Oil	Plain Handle Riveted Joint	**.22**
PR308	8	Bright Nickel	Knurled Handle	**.66**
PR408	8	Satin Nickel	Knurled Handle	**.41**
PR808	8	Black Oil	Plain Handle	**.30**
PR310	10	Bright Nickel	Knurled Handle	**.95**
PR410	10	Satin Nickel	Knurled Handle	**.57**
PR810	10	Black Oil	Plain Handle	**.50**

Straight Nose

THIN NOSE PLIERS

Knurled Handles

Catalog Number	Length Inches	Finish	List Price
STRAIGHT NOSE PATTERN			
PS305	5	Bright Nickel	**$0.47**
PS306	6	Bright Nickel	**.47**
PS406	6	Satin Nickel	**.35**
BENT NOSE PATTERN			
PB306	6	Bright Nickel	**$0.57**



Bent Nose

VLCHEK ALL PURPOSE PUNCH and CHISEL SETS

Here's the original handy punch and chisel set—forged and tempered for average use—consisting of the following: 3/8" Cold Chisel, 1/2" Cold Chisel, 3/8" Solid Punch, 1/2" Solid Punch, and 3/8" Center Punch. Packed in metal band container.

An ideal item for open table or counter display.

Quality: Made of high grade carbon steel, forged and hardened. Three finishes to choose from.

2071 Red Holder—Tools, natural black finish.
2198 Red Holder—Tools, japanned all over.
2072 Red Holder—Tools, japanned with polished tapers.

2071 Punch and Chiset Set—Natural Finish .....List **$0.60**
2198 Punch and Chisel Set—Japanned Finish .....List **0.65**
2072 Punch and Chisel Set—Japanned Half Polished .....List **0.85**

VLCHEK VANADIUM PUNCH AND CHISEL SET

Consists of the following Vlchek High Grade Tools: 3/8" Cold Chisel, 1/2" Cold Chisel, 3/8" Solid Punch, 1/2" Solid Punch, and 3/8" Center Punch. Packed in metal band container.

This set of punches and chisels is made from a high grade Vanadium Alloy steel and is intended for mechanics who need a quality tool. Due to volume production and the most modern practice in manufacturing Vlchek is enabled to offer this quality set at an attractive price.

Made in two finishes:
2409—Dark blue holder—Light blue (all over) tools.
2410—Dark blue holder—Tools, light blue, polished tapers.

2409 Punch and Chisel Set—Blue all over .....List **$1.10**
2410 Punch and Chisel Set—Blue, half polished ..List **1.30**

MACHINISTS' SOLID PUNCHES

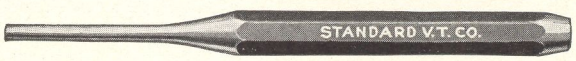
High Carbon Steel
Natural Finish

Forged
Ebony Half Polished

Natural Finish		Size Oct. Steel Inches	Length Inches	Size Point Inches	Japanned Half Polished	
Catalog No.	List Price				Catalog No.	List Price
USC910	$0.10	5/16	4 1/2	3/32	USC510	$0.18
USC912	.10	3/8	4 3/4	1/8	USC512	.18
USC914	.13	7/16	5 1/2	5/32	USC514	.22
USC916	.15	1/2	6	3/16	USC516	.26
USC920	.27	5/8	6	1/4	USC520	.40

MACHINISTS' PIN PUNCHES

High Carbon Steel
Natural Finish

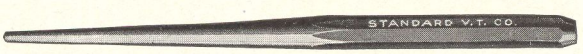


Forged
Ebony Half Polished

Natural Finish		Size Oct. Steel Inches	Length Inches	Size Point Inches	Japanned Half Polished	
Catalog No.	List Price				Catalog No.	List Price
UNC903	$0.21	1/4	4 1/2	3/32	UNC503	$0.26
UNC904	.22	1/4	4 7/8	1/8	UNC504	.27
UNC905	.23	5/16	5 3/8	5/32	UNC505	.29
UNC906	.24	3/8	5 3/4	3/16	UNC506	.30
UNC907	.25	7/16	6 1/8	7/32	UNC507	.34
UNC908	.26	1/2	6 5/8	1/4	UNC508	.35
UNC910	.35	5/8	7	5/16	UNC510	.45
UNC912	.40	5/8	7 3/4	3/8	UNC512	.50

LONG TAPER PUNCHES

High Carbon Steel
Natural Finish



Forged
Ebony Half Polished

Natural Finish		Size Oct. Steel Inches	Size Point Inches	Length Over-all Inches	Length of Taper Inches	Japanned Half Polished	
CatalogNo.	List Price					Catalog No.	List Price
ULC910	$0.27	5/16	3/32	9	4 1/2	ULC510	$0.35
ULC912	.28	3/8	1/8	9	4 1/2	ULC512	.36
ULC914	.31	7/16	5/32	9	4 1/2	ULC514	.39
ULC916	.34	1/2	3/16	9	4 1/2	ULC516	.42
ULC920	.36	5/8	1/4	9	4 1/2	ULC520	.47

VLCHEK STANDARD BRAND CHISELS AND PUNCHES

COLD CHISELS

High Carbon Steel

Forged

Made in two finishes—Natural, and Ebony (Japanned) Half Polished

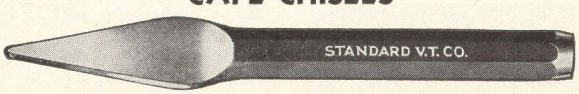
Natural Finish		Size Oct. Steel Inches	Length Inches	Width Cutting Edge Inches	Japanned Half Polished	
Catalog No.	List Price				Catalog No.	List Price
CCC908	$0.13	1/4	5	5/16	CCC508	$0.21
CCC910	.13	5/16	5 1/4	3/8	CCC510	.21
CCC912	.13	3/8	5 1/2	7/16	CCC512	.21
CCC914	.16	7/16	6	1/2	CCC514	.26
CCC916	.19	1/2	6	5/8	CCC516	.29
CCC920	.26	5/8	7	3/4	CCC520	.36
CCC924	.35	3/4	7 1/2	7/8	CCC524	.50
CCC928	.50	7/8	8	1	CCC528	.65
CCC932	.65	1	8 1/2	1 1/8	CCC532	.80

EXTRA LENGTH COLD CHISELS

High Carbon Steel **Made in Natural Finish Only**

Catalog No.	Size Stock Inches	Width Cutting Edge Inches	Length Inches	List Price	Catalog No.	Size Stock Inches	Width Cutting Edge Inches	Length Inches	List Price
CC1612	1/2	5/8	12	$0.50	CC2818	7/8	1	18	$1.20
CC2012	5/8	3/4	12	.60	CC3212	1	1 1/8	12	1.10
CC2412	3/4	7/8	12	.80	CC3218	1	1 1/8	18	1.25
CC2418	3/4	7/8	18	.90	CC4012	1 1/4	1 7/16	12	1.80
CC2424	3/4	7/8	24	1.10	CC4018	1 1/4	1 7/16	18	2.20
CC2812	7/8	1	12	1.00	CC4024	1 1/4	1 7/16	24	2.50

CAPE CHISELS

High Carbon Steel 

Forged

Made in two finishes—Natural, and Ebony (Japanned) Half Polished

Natural Finish		Size Oct. Steel Inches	Length Inches	Width of Cutting Edge Inches	Japanned Half Polished	
Catalog No.	List Price				Catalog No.	List Price
CPC912	$0.26	3/8	5 1/2	1/4	CPC512	$0.36
CPC916	.31	1/2	6 1/2	5/16	CPC516	.41
CPC920	.48	5/8	7 1/2	3/8	CPC520	.60
CPC924	.55	3/4	8	1/2	CPC524	.75

MACHINISTS' CENTER PUNCHES

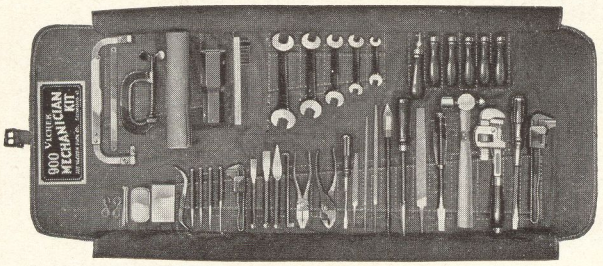
High Carbon Steel

Forged

Made in two finishes—Natural, and Ebony (Japanned) Half Polished

Natural Finish		Size Oct. Steel Inches	Length Inches	Japanned Half Polished	
Catalog No.	List Price			Catalog No.	List Price
UCC910	$0.11	5/16	4 1/4	UCC510	$0.16
UCC912	.11	3/8	4 1/2	UCC512	.16
UCC914	.16	7/16	5	UCC514	.24
UCC916	.20	1/2	5 1/4	UCC516	.28

VLCHEK STANDARD TOOL KITS



No. 900 Tool Kit

½" Vlchek Cape Chisel, Red and Ebony, Half Polished
5/16" Cotter Pin Extractor, Ebony
6" Side Cutting Pliers
6" Offset Drop Forged Screw Driver, Ebony
3-Sheets Emery Cloth
8" Round File with Handle
Soldering Iron with Handle
Box Solder Paste
2 Bundles No. 15 Copper Wire
8" Hack Saw and Frame
4" Flat File with Handle
½" Vlchek Cold Chisel, Red and Ebony, Half Polished
⅜" Vlchek Cold Chisel, Red and Ebony, Half Polished
Wire Solder
Spark Plug Brush
8" Flat File with Handle
2½" Carriage-makers' Clamp, Ebony
Box Assorted Cotter Pins

MECHANICIAN KIT

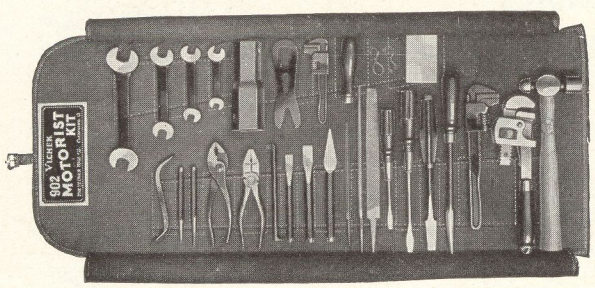
A most complete assortment of highest quality tools; everything necessary for making repairs on the road or in the garage. Thirty-eight pieces.

Consists of the following:

No. 723 Semi-finished 15° Angle Drop Forged Wrench
No. 725 Semi-finished 15° Angle Drop Forged Wrench
No. 727 Semi-finished 15° Angle Drop Forged Wrench
No. 729 Semi-finished 15° Angle Drop Forged Wrench
No. 731 Semi-finished 15° Angle Drop Forged Wrench
No. 2 Machinist's Standard Bearing Scraper
10" Stillson Pipe Wrench
12-oz. Machinists' Ball Pein Hammer
9" Automobile Wrench, Ebony
5" Automobile Wrench, Ebony
29/32"x1 5/32" Spark Plug Socket Wrench, Ebony
6" Combination Pliers, Ebony
9" Machinists' All Steel Screw Driver, Polished Shank, Ebony Handle
3" Round Shank Screw Driver, Polished
5" Square Shank Screw Driver, Polished
8" Square File with Handle
⅜" Vlchek Solid Punch, Red and Ebony, Half Polished
5/16" Vlchek Solid Punch, Red and Ebony, Half Polished
⅜" Vlchek Drift Punch, Red and Ebony, Half Polished
⅜" Vlchek Center Punch, Red and Ebony, Half Polished
No. 900 Individual Pocket Case, Made from Heavy Brown Duck

Packed One in a Carton

900 Mechanician Tool Kit.....**$17.50**



No. 902 Tool Kit

12 oz. Machinists' Ball Pein Hammer
No. 2 Machinists' Bearing Scraper
⅜" Vlchek Cold Chisel, Red and Ebony, Half Polished
½" Vlchek Cold Chisel, Red and Ebony, Half Polished
½" Vlchek Cape Chisel, Red and Ebony, Half Polished
5/16" Cotter Pin Extractor, Ebony
File Handle
8" Flat File
6" Side Cutting Pliers
29/32"x1 5/32" Spark Plug Socket Wrench, Ebony
Box Assorted Cotter Pins
8" Round File
6" Three Corner File
5" Auto Wrench, Ebony
2 Bundles Copper Wire

MOTORIST KIT

Twenty-nine Pieces

An excellent kit, containing all tools necessary for making ordinary repairs. Case is made from waterproof enameled drill material. We recommend this kit for automobile owners.

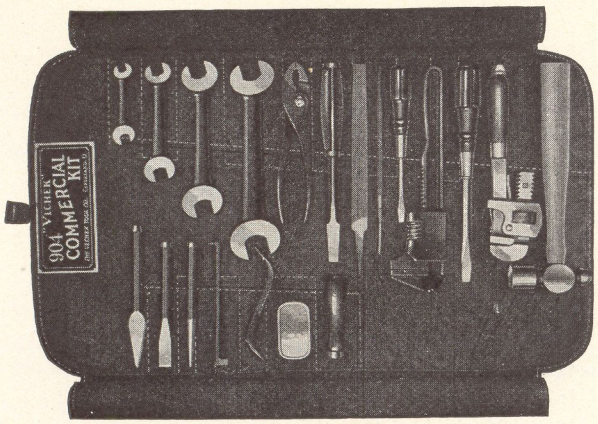
Consists of the following:

No. 723 Semi-finished 15° Angle Drop Forged Wrench
No. 725 Semi-finished 15° Angle Drop Forged Wrench
No. 727 Semi-finished 15° Angle Drop Forged Wrench
No. 731 Semi-finished 15° Angle Drop Forged Wrench
10" Stillson Pipe Wrench
Single Jaw Wrench, Ebony
3" Round Shank Screw Driver, Polished
5" Round Shank Screw Driver, Polished
9" Machinists' All-steel Screw Driver, Polished Shank, Ebony Handle
6" Offset, Drop Forged Screw Driver, Ebony
6" Combination Pliers, Ebony
⅜" Vlchek Solid Punch, Red and Ebony, Half Polished
⅜" Vlchek Center Punch, Red and Ebony, Half Polished
9" Automobile Wrench, Ebony
No. 902 Individual Pocket Case. Made from Enameled Drill Material

Packed One in a Carton

902 Motorist Tool Kit.....**$12.00**

VLCHEK STANDARD TOOL KITS



No. 904 Semi-Finish **No. 904-B** Natural Finish

Twenty Pieces—Made up of tools particularly adapted to use on a truck. All large heavy tools selected for strength and extra quality. Used extensively by shop men in all vocations.

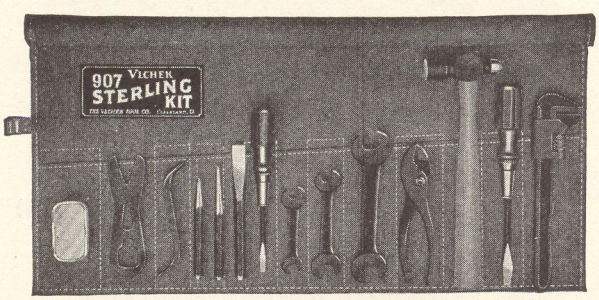
Packed One in a Carton

904 Commercial Kit—Semi-Finished **$9.00**
904-B Commercial Kit—Natural Finish.....**$8.00**

TOURIST KIT

Consists of the Following Tools:

No. 723 15° Angle Drop Forged Wrench
No. 725 15° Angle Drop Forged Wrench
No. 727 15° Angle Drop Forged Wrench
No. 729 15° Angle Drop Forged Wrench
Single Jaw Wrench
9″ Automobile Wrench
3″ Round Shank Screw Driver
5″ Square Shank Screw Driver
9″ Machinists' All-steel Screw Driver
8″ Flat File
6″ Combination Pliers
3/8″ Vlchek Solid Punch
3/8″ Vlchek Center Punch
1/2″ Vlchek Cold Chisel
1/2″ Vlchek Cape Chisel
5/16″ Cotter Pin Extractor
12 oz. Machinists' Ball Pein Hammer
No. 2 Machinists' Bearing Scraper
Box Assorted Cotter Pins
File Handle
No. 906 Individual Pocket Case Made from Enameled Drill Material



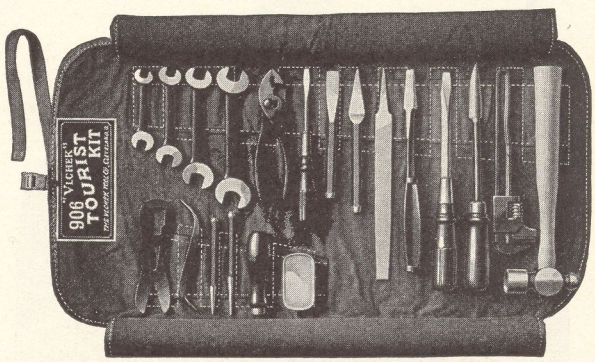
No. 907 Semi-Finish **No. 907-B** Natural Finish

907 Sterling Kit—Semi-Finished **$3.90**
907-B Sterling Kit—Natural Finish.....**$3.50**

COMMERCIAL KIT

Consists of the Following Tools:

No. 723 15° Angle Drop Forged Wrench
No. 727 15° Angle Drop Forged Wrench
No. 731 15° Angle Drop Forged Wrench
No. 34 15° Angle Drop Forged Wrench
10″ Stillson Pipe Wrench
11″ Automobile Wrench
3″ Round Shank Screw Driver
5″ Square Shank Screw Driver
6″ Offset, Drop Forged Screw Driver
9″ Machinists' All-steel Screw Driver
8″ Flat File
8″ Round File
File Handle
8″ Combination Pliers
1/2″ Vlchek Solid Punch
1/2″ Vlchek Cold Chisel
1/2″ Vlchek Cape Chisel
5/16″ Cotter Pin Extractor
16 oz. Machinists' Ball Pein Hammer
Box Assorted Cotter Pins
No. 904 Individual Pocket Case Made from Enameled Drill Material



No. 906 Semi-Finish **No. 906-B** Natural Finish

One of our best selling kits.

Packed One in a Carton

906 Tourist Kit—Semi-Finished **$6.75**
906-B Tourist Kit—Natural Finish.....**$5.75**

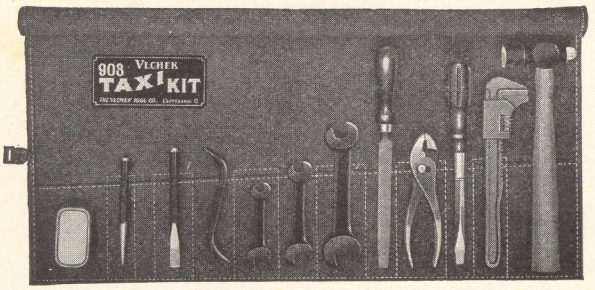
STERLING KIT

A low priced serviceable kit. Best value.

Packed one in a carton. Contains:

No. 723 15° Angle Drop Forged Wrench
No. 725 15° Angle Drop Forged Wrench
No. 729 15° Angle Drop Forged Wrench
Single Jaw Wrench
Box Assorted Cotter Pins
9″ Automobile Wrench
3″ Round Shank Screw Driver
4″ Round Shank Screw Driver
3/8″ Vlchek Solid Punch
3/8″ Vlchek Center Punch
1/2″ Vlchek Cold Chisel
5/16″ Cotter Pin Extractor
6″ Combination Pliers
10 oz. Machinists' Ball Pein Hammer
No. 907 Individual Pocket Case Made from Enameled Drill Material

VLCHEK STANDARD TOOL KITS



No. 908 Semi-Finish **No. 908-B** Natural Finish

Twelve piece Tool Kit—Good Quality—Economical

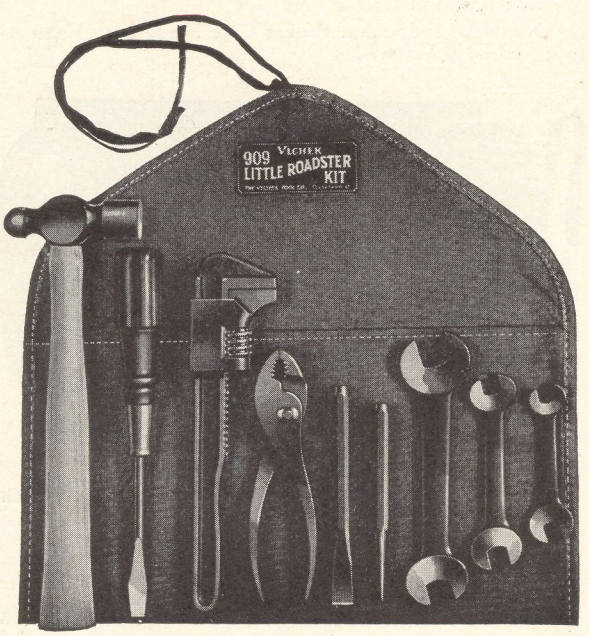
Packed One in a Carton

908 Taxi Kit—Semi-Finished **$3.40**
908-B Taxi Kit—Natural Finish **$3.00**

TAXI KIT

Consists of the Following Tools:

No. 723 15° Angle Drop Forged Wrench
No. 725 15° Angle Drop Forged Wrench
No. 729 15° Angle Drop Forged Wrench
9″ Automobile Wrench
5″ Square Shank Screw Driver
6″ Flat File and Handle
6″ Combination Pliers
⅜″ Vlchek Solid Punch
⅜″ Vlchek Cold Chisel
5/16″ Cotter Pin Extractor
Box Assorted Cotter Pins
10 oz. Machinists' Ball Pein Hammer
No. 908 Individual Pocket Case Made from Enameled Drill Material



No. 909 Semi-Finish **No. 909-B** Natural Finish

LITTLE ROADSTER KIT

Consists of the Following Tools:

No. 723 15° Angle Drop Forged Wrench, Hardened
No. 725 15° Angle Drop Forged Wrench, Hardened
No. 729 15° Angle Drop Forged Wrench, Hardened
9″ Automobile Wrench
4″ Round Shank Screw Driver
⅜″ Vlchek Solid Punch
⅜″ Vlchek Cold Chisel
6″ Combination Pliers
10 oz. Machinists' Ball Pein Hammer
No. 909 Envelope Case made from Enameled Drill Material

Packed One in a Carton

909 Little Roadster Kit—Semi-Finished **$2.50**
909-B Little Roadster Kit—Natural Finish **$2.15**

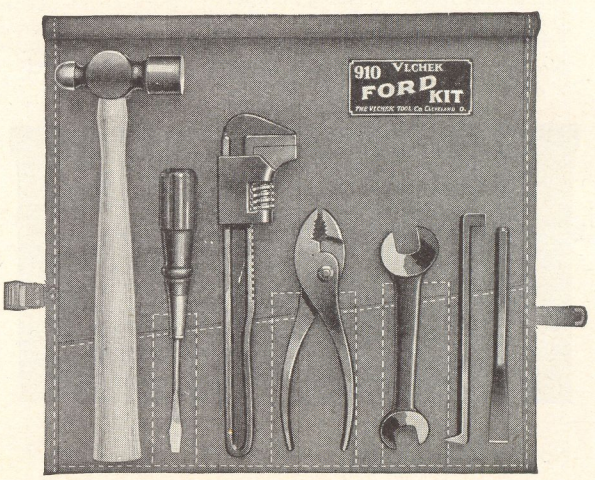
KIT FOR FORD CAR

Consists of the Following Tools:

9″ Automobile Wrench
3″ Round Shank Screw Driver
6″ Combination Pliers
⅜″ Vlchek Cold Chisel
No. 727 15° Angle Drop Forged Wrench
6″ Offset Screw Driver
10-oz. Machinists' Ball Pein Hammer
No. 910 Individual Pocket Case made from Enameled Drill Material

Packed One in a Carton

910 Ford Kit—Semi-Finished **$2.30**
910-B Ford Kit—Natural Finish **$2.00**



No. 910 Semi-Finish **No. 910-B** Natural Finish

VLCHEK USED CAR TOOL KITS

Buy your Tool Kits from the world's largest manufacturer of automobile Tool Kits. Vlchek's great production facilities and huge volume assure you of best value in Kits. All Tools included in kits shown on this page are natural black finish.

No. 1992—5 Piece Tool Kit Consists of:

9″ Auto Wrench
6″ Combination Pliers
⅜″ Cold Chisel
3½″ Round Shank Screw Driver
10-oz Ball Pein Hammer
No. 3001 Individual Pocket Case.

1992 Tool Kit.....**$1.20**

No. 1983 Kit

No. 1981—6 Piece Tool Kit Consists of:

9″ Auto Wrench
3½″ Round Shank Screw Driver
6″ Combination Pliers
10-oz. Ball Pein Hammer
⅜″ Cold Chisel
No. 25 Engineer's Wrench
No. 1839 Individual Pocket Case

1981 Tool Kit.....**$1.35**

No. 1982—7 Piece Tool Kit Consists of:

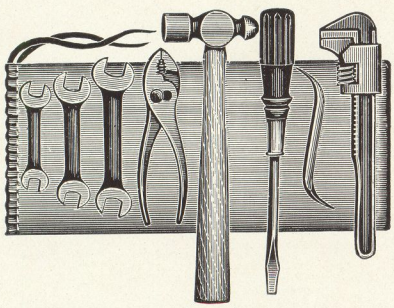
9″ Auto Wrench
3½″ Round Shank Screw Driver
6″ Combination Pliers
10-oz. Ball Pein Hammer
⅜″ Cold Chisel
No. 23 Engineer's Wrench
No. 27 Engineer's Wrench
No. 3003 Individual Pocket Case

1982 Tool Kit.....**$1.45**

No. 1983—8 Piece Tool Kit (Illustrated) Consists of:

9″ Auto Wrench
5″ Round Shank Screw Driver
6″ Combination Pliers
10-oz Ball Pein Hammer
5/16″ Cotter Pin Extractor
No. 23 Engineer's Wrench
No. 25 Engineer's Wrench
No. 27 Engineer's Wrench
No. 1983 Individual Pocket Case

1983 Tool Kit.....**$1.65**



No. 2111 Kit

No. 1980—5-pc. Tool Kit, consists of:

9″ Auto Wrench, Natural Finish.
3½″ Round Shank Screw Driver, Natural Finish
6″ Combination Pliers, Natural Finish.
10-oz. Ball Pein Hammer, Natural Finish.
⅜″ Stand. Cold Chisel, Natural Finish.
No. 711 Draw String Bag.

1980 Tool Kit.....**$1.05**

No. 2109—6-pc. Tool Kit, consists of:

9″ Auto Wrench, Natural Finish.
3½″ Round Shank Screw Driver, Natural Finish
6″ Combination Pliers, Natural Finish.
10-oz. Ball Pein Hammer, Natural Finish.
⅜″ Stand. Cold Chisel, Natural Finish.
No. 25 Unfinished Tempered Wrench.
No. 711 Draw String Bag.

2109 Tool Kit.....**$1.15**

No. 2110—7-pc. Tool Kit, consists of:

9″ Auto Wrench, Natural Finish.
3½″ Round Shank Screw Driver, Natural Finish.
6″ Combination Pliers, Natural Finish.
10-oz. Ball Pein Hammer, Natural Finish.
⅜″ Stand. Cold Chisel, Natural Finish.
No. 23 Unfinished Tempered Wrench
No. 27 Unfinished Tempered Wrench.
No. 711 Draw String Bag.

2110 Tool Kit.....**$1.25**

No. 2111—8 pc. Tool Kit, (Illustrated) consists of:

9″ Auto Wrench, Natural Finish.
5″ Round Shank Screw Driver, Natural Finish.
6″ Combination Pliers, Natural Finish.
10-oz. Ball Pein Hammer, Natural Finish.
5/16″ Cotter Pin Extractor, Natural Finish.
No. 23 Unfinished Tempered Wrench.
No. 25 Unfinished Tempered Wrench.
No. 27 Unfinished Tempered Wrench.
No. 711 Draw String Bag.

2111 Tool Kit.....**$1.40**

GUARANTEE

EVERY VLCHEK QUALI-T-TOOL is properly designed, carefully manufactured, and subjected to a rigid inspection before leaving our factory. We guarantee that each will give all the service that should be expected from any fine tool.

Vlchek popular priced tools are guaranteed serviceable and free from defects, and will give excellent service for the amount invested.

Any Vlchek tool found defective will, when returned to our factory, be cheerfully replaced free of charge.

The Vlchek Tool Company

VLCHEK
GUARANTEED TOOLS